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# SPRING GARDEN GUIDE

## SEASON 1914

"MAKE  
YOUR  
GARDEN  
GLAD"

TRADE  
MARK



### Western Headquarters

-- for --

## Hardy Perennial Plants

*"The Flowers Our Grandmother's Loved"*

Iris, Phlox, Peonies, Larkspur, Foxglove, Hollyhocks, Columbine, etc.  
The "Better" Varieties Direct from  
the Famous **Philadelphia**  
**Perennial Gardens.**

### Winterson's Seed Store

166 North Wabash Avenue  
CHICAGO, ILL.

Just North of Randolph Street  
Long Distance Telephone  
6004 Central



**Hardy Delphinium**  
**"King of Delphiniums"**

See inside this cover page for  
description and prices.



# DELPHINIUMS

(HARDY LARKSPUR)

See Illustration on Front Cover

These are deservedly one of the most beautiful subjects in the hardy perennial plant list, bold, attractive, highly prepossessing and of the easiest culture. They are absolutely hardy and will establish themselves in almost any garden soil, but respond freely to liberal treatment. (Complete cultural directions free with order.)

## KING OF DELPHINIUMS

(See illustration on front cover.)

Probably the finest variety of Delphinium in existence. The plant is of remarkably strong growth with flowers of gigantic size, semi-double and of a deep blue color with large white eye.

Strong blooming plants, 50c each, \$5.00 per doz.

## BELLADONNA

Extremely free blooming, never being out of flower from the end of June until cut down by hard frost. Color clear turquoise blue, a most beautiful variety.

Strong blooming plants, 25c each, \$2.50 per dozen, \$18.00 per 100.

## CHINESE

A very pretty variety with fine feathery foliage and intense gentian blue flowers in open panicles.

Strong blooming plants, 15c each, \$1.50 per dozen, \$10.00 per 100.

## ALBUM

A pure white form of the above.

Strong blooming plants, 15c each, \$1.50 per dozen, \$10.00 per 100.

## GOLD MEDAL HYBRIDS

Without question the finest strain of mixed hybrids on the market. The original stock came from Europe and consisted of the best named varieties.

Strong blooming plants, 15c each, \$1.50 per dozen, \$10.00 per 100.



A SINGLE PLANT OF DELPHINIUM (LARKSPUR). "KING OF DELPHINIUMS."

## For Continuation of Hardy Perennial Plants

"The Plants Our Grandmothers Loved"

See Pages 2 to 12 Inclusive

## A New Hardy Shrub of Wondrous Beauty

# KASHGAR TAMARISK

This most interesting new shrub is of medium height with bluish green leaves and bright pink flowers which are borne in dense clusters and at their best when blooms of the shrub family are scarce; the first blossoms usually appear in July and continue well on into August and early September. This grand Tamarix not only makes a striking effect on the lawn, but tends to brighten the general outline when interspersed with other shrubbery. Considered by experts to be the handsomest of all the shrub family and awarded prizes in Europe wherever shown. Although of recent introduction, we have given it a thorough test and know that it is entirely hardy.

Price,	Each.	Doz.
Medium size .....	\$0.50	\$5.50
Extra size .....	.75	8.00



KASHGAR TAMARIX.  
The Most Beautiful of Flowering Shrubs.





# **WINTERSON'S GARDEN GUIDE**

**SEASON NINETEEN  
HUNDRED FOURTEEN**

## **THE SOIL Its Call Is Irresistible**

### **Non-Warranty**

Most of the failures with seeds, plants and bulbs are due to causes entirely beyond our control, such as unfavorable weather or soil conditions, too deep or too shallow planting, etc., which renders it impossible for us to guarantee success, and although we take all possible care to supply only such goods as will, under proper conditions, produce satisfactory results, we still give no warranty as to description, quality or productiveness of any of the seeds, plants or bulbs we send out, and will not be in any way responsible for the crop, and every order for articles named in this catalogue will be executed on these conditions only. It must, however, be plain to everyone who gives the matter the slightest thought, that it is to our best interests to send out only such stock as will not only grow but prove true to name and description.

### **How to Send Money**

(which should accompany the order) may be made by Chicago or New York Draft, Postoffice Order, Express Order, or Registered Letter. Small amounts can be sent in clean postage stamps of low denominations.

### **Free Delivery**

We will deliver all purchases amounting to One Dollar and upwards free in Chicago and suburbs.

### **Forwarding**

We deliver, postage prepaid, to any postoffice in the United States. Flower and Vegetable Seeds in packets, ounce and ¼ lbs., and pounds, at catalogue prices; but it will be much cheaper to the purchaser if goods are ordered to be sent by express or freight at their expense when desired in any quantity. Grass, Agricultural Seeds, Implements and other bulky and heavy goods can only be sent by freight or express at purchaser's expense. Express companies make a reduction of 20 per cent from the regular merchandise rates on all plant shipments.

### **Winterson's Seed Store**

**E. F. WINTERSON CO., Prop.  
(Not Inc.)**

**ESTABLISHED 1895.**

There are few of the human family indeed who can resist "THE CALL OF THE SOIL," and where can one find more healthful occupation and profit as well than in the care of a home garden? Much depends, of course, in STARTING RIGHT, and our horticultural experience, extending over 25 YEARS, enables us to place before you in this Catalogue varieties of SEEDS, BULBS, PLANTS, ETC., a selection of which will enable you to START RIGHT and, under fairly normal conditions, obtain WORTH WHILE RESULTS.

HARDY PERENNIAL PLANTS, "the flowers our grandmothers loved," have come into their own, and we consider them so important to every garden that they have been given preference in the pages of this Catalogue. Our collection of these old-fashioned, hardy garden flowers cannot be surpassed for general goodness.

We would like to "MAKE YOUR GARDEN GLAD."

Yours very truly,

**WINTERSON'S SEED STORE**

**E. F. WINTERSON CO., Props. (Not Inc.)**

Long Distance Telephone 6004 Central.

Established 1895.

John P. Degnan, Mgr.

### **Cut Flowers, Memorial Designs, Flowering and Ornamental Plants**

We are extensive handlers of the above, receiving daily supplies from over SIXTY GROWERS, and consequently can supply the same in quantity. Special large supplies carried for holidays, such as Easter, Decoration Day and Christmas.

Correspondence or a personal call solicited from parties interested in the above named lines.







ACHILLEA, THE PEARL

**ACANTHUS (Bear's Breech).**

Handsome decorative plants, with broad foliage and of stately effect, either for planting as single specimens on the lawn or in the border, or for grouping with other plants for sub-tropical effect, producing their 3 feet high spikes of curious flowers during August and September. The ornamentation of the Corinthian columns is said to have been suggested by the leaf of this plant.

**Mollis Latifolius.** Deeply-toothed, heart-shaped leaves, 2 feet long by 1 foot wide; flowers of a purplish-rose color. 25c each; \$2.50 per doz.

**ACHILLEA (Milfoil, or Yarrow).**

Achilleas are useful for the border wall garden or shrubbery, of easy culture and fine for cut flowers.

**Boule de Neige** (Ball of Snow). An improvement on The Pearl; the flowers are of more perfect form with fuller centres, which makes it appear purer in color. Each, 15c; per doz., \$1.50.

**Millefolium Roseum** (Rosy Milfoil). Finely-cut, deep green foliage, flowers pink, in dense heads; 18 inches high and flowers all summer.

Each, 15c; \$1.50 per doz.; \$10.00 per 100.

**Filipendula** (Noble Yarrow). A vigorous, showy species, with golden-yellow flowers in dense flat corymbs in July; height 2 feet.

Each, 15c; \$1.50 per doz.; \$10.00 per 100.

**ACONITUM (Monkshood, or Helmet Flower).**

All the varieties offered form bushy clumps and grow about 4 feet high; invaluable for planting under trees or shady or semi-shady positions.

**Napellus.** Large, dark blue flowers, August to September.

**Bicolor.** Large blue-and-white flowers; one of the prettiest.

**Lycotomum.** A free flowering, pale yellow sort, blooming in June and July.

25c each; \$2.50 per doz.; \$15.00 per 100.

**ADONIS (Bird's Eye).**

One of the choicest of early spring-flowering plants, about 12 inches high, with finely-cut, ornamental foliage; effective in rock-work or in the border.

**Amurensis.** A Japanese species, with large, yellow flowers; blooms fully two weeks earlier than any other hardy plant. Each, 50c; per doz., \$5.00.

**AGROSTEMMA (Rose Campion).**

Stout, erect-growing plants, with silvery foliage, which contrast well with the showy flowers, which are produced during June and July.

**Coronaria** (Mullein Pink). Bright rosy-crimson; 2½ to 3 feet.

**Flos Jovis** (Flower of Jove). Deep pink flowers on 12-inch stems. Each, 15c; per doz., \$1.50.

**ALSTROMERIA (Chilian Lily).**

**Chilensis.** A tuberous-rooted plant, 2 feet high, with spikes of showy flowers, varying from rosy-white to deep orange-red, flowering from July to September. Requires deep planting to give the roots protection. Each, 15c; per doz., \$1.50.

# Hardy Perennial Plants

## "The Flowers Our Grandmothers Loved"

Our plants are exclusively supplied by the famous  
Philadelphia Perennial Gardens

(This Stock Is In a Class By Itself.)

It is not at all surprising that these grand old-fashioned hardy garden flowers are today enjoying the greatest popularity because there is not a time during the whole flower season in which some hardy perennial is not in bloom, and when the wooded shrubs are almost bare of flowers in midsummer, these hardy perennial plants may be depended upon to make a grand display. The perennials are not over-particular about the soil they have to grow in, though some of them, of course, have a preference. Year after year they appear and flower abundantly, requiring scarcely any attention. As cut flowers, many of them are not outdone even by the "queen of flowers," the rose.

**ALYSSUM (Madwort).**

**Saxatile Compactum** (Basket of Gold, Gold Tuft, Rock-mad-wort). An indispensable plant for the rockery or border, growing 1 foot high and producing early in the summer masses of broad, flat heads of bright yellow flowers. Each, 15c; per doz., \$1.50.

**ANCHUSA (Sea Bugloss).**

**Italica, Dropmore Variety,** produces pretty gentian-blue flowers throughout the entire summer. One of the best blue perennials; grows 5 to 6 feet high. Each, 25c; per doz., \$2.50.



ANCHUSA ITALICA, DROPMORE VARIETY.

ANCHUSA, DROPMORE VARIETY SHOULD BE IN YOUR COLLECTION.



# Hardy Perennial Plants

(Continued)

## AETHEOPAPPUS PULCHERIMUS.

A most valuable flowering plant for garden decoration and for cutting. Its flowers, which are not unlike a Sweet Sultan, are a magnificent brilliant rose, and last a long time when cut and placed in water. It blooms in July, and the plant grows 2 to 2½ feet high, and is perfectly hardy. 25c each; \$2.50 per doz.

## ANTHEMIS (Marguerite).

These hardy Marguerites are the most satisfactory summer flowering perennials, succeeding in the poorest soil, blooms during the entire summer; height 15 inches.

**Tinctoria.** Of bushy habit, large, golden yellow flowers. Each, 15c; doz., \$1.50; \$10.00 per 100.

## ANTHERICUM (St. Bruno's Lily).

**Giganteum.** A wonderful improvement on the St. Bruno's Lily, of which it is a gigantic form. It produces spikes of very large, white flowers, and forcibly reminds one of a miniature *Lilium Candidum*. Each, 25c; per doz., \$2.50.

## ANEMONE JAPONICA (Japanese Windflower).

Anemones are excellent for cutting, lasting in good condition for many days. The plants grow 2 to 3 feet high, are perfectly hardy if given the protection of 2 or 3 inches of leaves or litter during the winter, and, while they respond freely to liberal feeding, they will succeed in any ordinary garden soil, increasing in beauty from year to year. They can be used in solid beds or borders or clumps planted through the hardy border, which they brighten up during the late fall months.

**Japonica Rubra.** Beautiful rosy-red; stamens bright yellow.

**Alba.** Large, snowy-white; very chaste.

**Prince Henry.** Large, very double, deep rich pink flowers; free flowering.

**Geante Blanche.** The largest single white. Each, 30c; per doz., \$3.00.

**Queen Charlotte.** Very large semi-double flowers of La France-pink, a color that is rare among hardy plants.

**Rosea Superba.** Flowers of medium size, of a delicate silvery-rose.

**Whirlwind.** Large semi-double pure white flowers; very free.

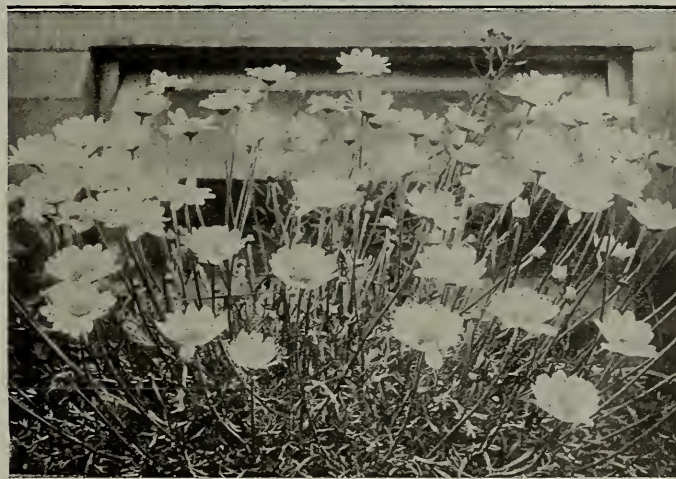
Price, except where noted, each, 15c; per doz., \$1.50; \$10.00 per 100.



ANEMONE JAPONICA, SINGLE.



AQUILEGIA, OR COLUMBINE



ANTHEMIS TINCTORIA

## AQUILEGIAS, or COLUMBINES.

The Columbines are one of the most elegant and beautiful of hardy plants, producing their graceful spurred flowers on stems rising 2 feet or more above the beautifully divided foliage, and are highly prized for cutting.

Their period of flowering covers the late spring and early summer months. Taken as a whole, they are a most important part of the hardy garden, and should be grown in quantity by every lover of old-fashioned garden flowers.

**Californica Hybrida.** Long spurred flowers in a variety of colorings, such as yellow, pink, flesh, red, etc.

**Canadensis** (Common American Columbine). The native bright red and yellow variety, and one of the brightest.

**Chrysantha** (Golden Columbine). Bright yellow, long spurred flowers.

**Coerulea** (Rocky Mountain Columbine). Bright blue and white long-spurred flowers.

**Flabellata** (Nana Alba). A pure waxy white and very large flower dwarf with thick foliage; flowers in April.

Price, each, 15c; per doz., \$1.50; \$10.00 per 100.

## ARMERIA (Thrift).

Attractive dwarf plants that will succeed in any soil, forming evergreen tufts of bright green foliage, from which innumerable flowers appear in dense heads, on stiff, wiry stems about 9 inches high. They flower more or less continuously from early spring until late in the fall. Very effective in the rockery and indispensable in the border.

**Maritima Splendens.** Bright rosy pink.

**Alba.** A pretty white.

Each, 15c; per doz., \$1.50; \$10.00 per 100.





ASTERS, OR MICHAELMAS DAISIES

**ARTEMISIA.**

A most useful class of plants, either for the border or for filling in within the shrubbery. Though not remarkable for their flowers, the foliage of the sorts offered is very ornamental.

**Abrotanum** (Old Man, or Southern-wood). Dark green, finely cut foliage, with pleasant aromatic odor; 2 feet. Each, 15c; per doz., \$1.50; \$10.00 per 100.

**ASCELIAS (Butterfly Weed).**

**Tuberosa.** One of the showiest of our native perennials, about 2 feet high, and producing during July and August close, compact umbels of brilliant orange-colored flowers. Each, 15c; per doz., \$1.50; \$10.00 per 100.

**ASPERULA (Sweet Woodruff, Waldmeister).**

**Odorata.** An old-fashioned favorite, grown for its fragrant leaves and stems, which has an odor not unlike new-mown hay, and is used for putting among clothes, etc.; also used in Germany to flavor the "Maitrank," or May wine; best grown in semi-shaded positions; flowers white. Each, 25c; per doz., \$2.50.

**HARDY ASTERS (Michaelmas Daisies, or Starworts).**

These are among the showiest of our late-flowering hardy plants, giving a wealth of bloom at a season when most other hardy flowers are past, and for the best effect should be planted in masses of one color. They grow freely in any soil and bloom in September and October.

**Novae angliae.** Bright violet-purple; 4 feet.

**Mrs. F. W. Raynor.** Large, rich crimson-purple; 4 feet.

**Snowflake.** Very free, pure white; 18 inches.

**Tartaricus.** Distinct; large, bluish-violet; 6 feet.

**Punicus Pulcherrimus.** Bluish-white with yellow center, incurved petals; 5 feet.

Each, 15c; per doz., \$1.50; \$10.00 per 100.

**BAPTISIA (False Indigo).**

**Australis.** A strong-growing plant, about 2 feet high; suitable either for the border or wild garden, with dark green, deeply-cut foliage and spikes of dark-blue, flowers in June and July.

Each, 15c; per doz., \$1.50; \$10.00 per 100.

**BLEEDING HEART (Dielytra).**

So called from its drooping heart-shaped flowers. Will thrive in any part of the hardy border. Good for forcing in pots and planting in shady places. Likes rich, sandy loam.

**Pink and White Heart-Shaped.** Each, 15c; doz., \$1.50; \$10.00 per 100.

**BOCCONIA (Plume Poppy, or Tree Celandine).**

**Cordata.** Beautiful in foliage and flower, admirably adapted for planting in the shrubbery borders, centre of beds, and in bold groups in almost any position. It will grow in any soil or situation, attaining from 6 to 8 feet in height; flowers in terminal panicles, of a creamy-white color, during July and August. Each, 15c; per doz., \$1.50; \$10.00 per 100.

**Hardy Perennial Plants**

(Continued)

**BELLIS PERENNIS (English Daisy).**

Improved double flowering; white and pink. 75c per doz.; \$5.00 per 100.

**BOLTONIA (False Chamomile).**

Among the showiest of our native hardy perennial plants, with large, single Aster-like flowers. The plant is in bloom during the summer and autumn months, and with its thousands of flowers open at one time produces a very showy effect.

**Latisquama.** Pink, slightly tinged with lavender; 4 to 6 feet.

**Asteroides.** Pure white; very effective; 5 to 7 feet.

Each, 15c; per doz., \$1.50; \$10.00 per 100.

**CALIMERIS (Star Wort).**

**Incisa.** An attractive plant for the border; grows 12 to 18 inches high, producing from July to September daisy-like, pale, lavender flowers, with yellow centre. Each, 25c; per doz., \$2.50.

**CALLIRHOE (Poppy Mallow).**

**Involucrata.** An elegant trailing plant, with finely-divided foliage and large, saucer-shaped flowers of bright rosy-crimson, with white centres, which are produced all summer and fall.

15c each; \$1.50 per doz.; \$10.00 per 100.

**CAMPANULAS, or BELLFLOWERS.**

Indispensable hardy garden flowers, of much variety of form, some being of tall and imposing habit, while others are dwarf, compact little plants suitable for edging, rockwork, etc. They like a good rich soil, and last much longer in bloom if planted in a half-shady place. The taller-growing kinds should be staked to prevent injury from high winds.

**Carpatia** (Carpathian Hare-bell). A pretty species, growing in compact tufts, not exceeding 8 inches high; flowers clear blue, held erect on wiry stems. It begins blooming in June, continuing without interruption until October. As an edging for a hardy border or for the rockery are unsurpassed.

**Alba.** The white-flowered form of the preceding.

**Medium** (Canterbury Bells). Our stock has been grown from the very finest strain; blue, rose and white; 3 feet.

**Persicifolia** (Peach Bells). Blue, salver-shaped, flowers during June and July. 2 feet.

**Persicifolia Gigantea Moerheimi.** A grand sort with double white Camellia-like flowers; 2 to 2½ inches in diameter; in bloom from middle of May till late in July. 35c each; \$3.50 per doz.

**Pyramidalis** (Chimney Bell-flower). The most conspicuous of all Campanulas, forming a perfect pyramid 4 to 6 feet high, crowded with large salver-like blue flowers. Each, 25c; per doz., \$2.50.

**Trachelium** (Coventry Bells). Purple flowers; June to July; 3 feet.

Price, any of the above, except where noted, each, 15c; doz., \$1.50; per 100, \$10.00.



CAMPANULA PERSICIFOLIA (PEACH BELLS).



# Hardy Perennial Plants

(Continued)

## CENTAUREA (Hardheads, or Knapweed).

Of easy culture, delighting in an open, sunny position, producing a wealth of bloom, which not only makes a fine display in the border, but furnishes excellent material for cutting.

**Alba.** Large white variety of the above.

**Dealbata.** Distinct bright rose-colored flowers; July to September; 18 inches.

**Montana** (Perennial Corn Flower). Grows 2 feet high, bearing large violet-blue flowers from July to September.

**Macrocephala.** Very large thistle-like golden-yellow flowers, useful for cutting and showy in the border; July and August; 3½ feet.

15c each; \$1.50 per dozen.

## CHELONE (Shell Flower).

Stately and handsome perennials, growing about 2 feet high and bearing numerous spikes of large flower-heads during the summer and fall.

**Glabra Alba.** Terminal spikes of creamy-white flowers.

**Lyonil.** Heads of showy deep red flowers.

**Speciosa.** A dwarf, light pink form of the above.

Each, 25c; per doz., \$2.50.

## HARDY POMPON CHRYSANTHEMUMS.

These are now universally popular for outdoor bedding, and, considering their many good qualities, there is no cause for surprise to see them cultivated so extensively. They produce a lavish profusion of blooms, giving color, life and beauty to the garden just at a time when other plants have been destroyed by frost and are looking their worst. Frost does not materially affect the flowering, and it will frequently happen that an armful of flowers can be cut late in November. They are quite hardy if planted in a well drained position, and, with a slight covering of leaves or litter during the winter, will take care of themselves after once planted.

**Boston.** Golden-bronze.

**Cerise Queen.** Cerise pink.

**Golden Pheasant.** Rich golden-yellow.

**Hijos.** Beautiful primrose.

**Julia Lagravere.** Rich garnet.

**Little Pet.** Violet-crimson.

**Rhoda.** Delicate apple-blossom pink.

**Sir Michael.** Lemon-yellow.

**Soeur Melanie.** Pure white.

**Strathmeath.** Rosy pink.

**King Henry.** Straw white.

Each, 15c; per doz., \$1.50.



CENTAUREA MONTANA

## CIMICIFUGA (Snake Root).

**Simplex.** Most valuable by reason of its extreme late flowering, beginning in September and attaining full perfection about the middle of October, a time when flowers are scarce. Its flowering stems are from 2½ to 3 feet high, terminated with a dense spike of white flowers, which, when cut, last in perfection a long time. Each, 50c; per doz., \$5.00.

## SHRUBBY CLEMATIS.

This type of Clematis is deserving of the greatest popularity and should be in every collection. They form erect bushes 2 to 3 feet high; during their long period of bloom they are very attractive.

**Davidiana.** A most desirable variety, with fresh, bright green foliage and tubular bell-shaped flowers of deep lavender blue during August and September; deliciously fragrant. Each, 15c; per doz., \$1.50.

**Recta.** Another fine variety, with handsome, pure white flowers in very large, showy clusters during June and July; very effective. Each, 25c; per doz., \$2.50.

## CONVALLARIA (Lily of the Valley).

**Majalis.** This is often starved and neglected and relegated to some poor, out-of-the-way corner; but this popular and fragrant subject, like most other plants, repays for being well treated; and if the bed is given a liberal top-dressing of well-decayed manure, along in February or March, it will show the effect by increased size, number and vigor of the flowers. The stock we offer is strong clumps, especially suited for outdoor planting, which should be done before the end of April. 35c each; \$3.50 per doz.

## COREOPSIS.

**Lanceolata grandiflora.** One of the most popular hardy plants. The flowers are a rich golden-yellow, of graceful form and invaluable for cutting; the main crop comes during the latter part of June, but it continues in bloom the entire summer and autumn. It succeeds everywhere.

**Rosen.** Finely-divided, dark green foliage, bearing in August and September numerous small pink flowers; useful in border or rockery; 1 foot.

Each, 15c; per doz., \$1.50.



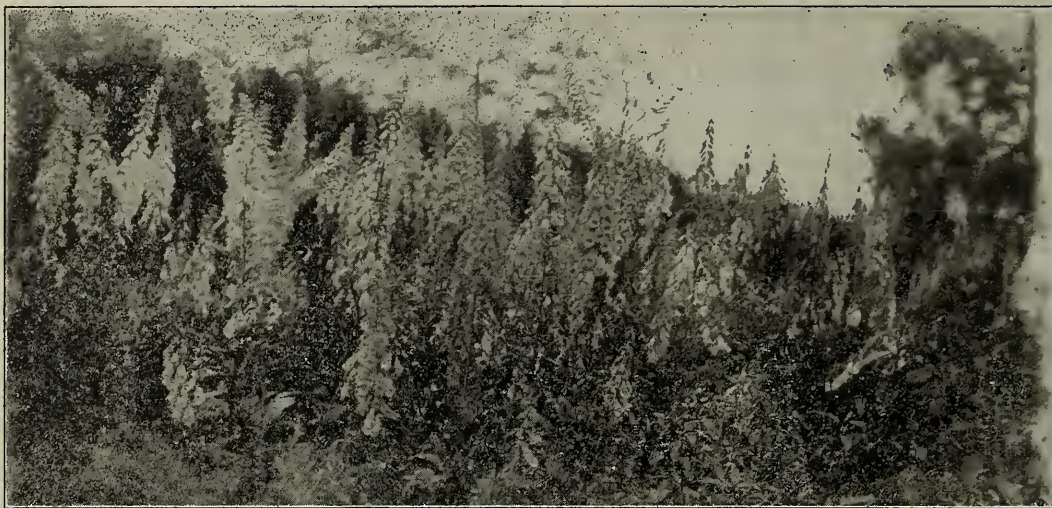
COREOPSIS LANCEOLATA.

## The New "Giant Flowering Marshmallows"

CANNOT BE EXCELLED FOR GENERAL BEAUTY

See Page 9 for Description and Prices





DIGITALIS (FOXGLOVE)

PRODUCED FROM WINTERSON'S GIANT STRAIN ON ESTATE OF L. R. KUPPENHEIMER, ESQ.,  
HUBBARD WOODS, ILL. (PAUL DIEBALL, GARDENER)

## Hardy Perennial Plants

(Continued)

### DIGITALIS (Foxglove).

The Foxgloves, old-fashioned, dignified and stately, are wholesome company in any garden. The strong flower stalks—frequently 4 to 6 feet high—rising from rich and luxuriant masses of leaves, always give an appearance of strength to the hardy border, and during their period of flowering dominate the whole garden.

**Gloxiniaeflora** (Gloxinia-flowered). Winterson's Giant Strain. A beautiful strain of finely-spotted varieties. We offer them in white, purple, lilac, rose or mixed.

**Ambigua, or Grandiflora.** Showy flowers of pale yellow, veined brown.

**Lanata.** A distinct species, producing dense spikes, 2 to 3 feet high, of odd-looking flowers, the corolla being gray, the lip creamy-white.

15c each; \$1.50 per doz.; \$10.00 per 100. One each of the 6 colors, 75c.

### DORONICUM (Leopard's Bane).

One of the most effective very early spring-flowering perennials, growing about 2 feet high. A splendid flower for cutting, as it carries well and stands a long time in water, opening out every morning, to the surprise and delight of the possessor. They succeed everywhere, and are worthy of a place in any garden.

**Caucasicum.** Very free-flowering, bright yellow. Each, 25c; per doz., \$2.50.

### DAISY, SHASTA.

"Alaska." A decided improvement on the original, very free-flowering, with blooms  $4\frac{1}{2}$  to 5 inches across, of pure glistening white. Each, 25c; per doz., \$2.50.

Mixed seedling, each, 15c; doz., \$1.50.

### DELPHINIUM (Hardy Larkspur).

Stately flowers that inspire and create great love for this class of plants; and they supply a color and form that nothing else gives; June to September; 2 to 4 feet.

### KING OF DELPHINIUMS.

(See front cover for illustration)

One of the most distinct hybrids; the plant is of remarkably strong growth, with flowers of gigantic size. Semi-double and of a deep blue color, with large white eye. Each, 50c; per doz., \$5.00.

**Belladonna.** The freest and most continuous blooming of all, never being out of flower from the end of June until cut down by hard frost. The clear turquoise-blue of its flowers is not equalled for delicacy and beauty by any other flower. Each, 25c; per doz., \$2.50.

**Chinense.** A very pretty variety, with fine feathery foliage and intense gentian-blue flowers in open panicles. Each, 15c; per doz., \$1.50.

**Album.** A pure white form of the above. Each, 15c; doz., \$1.50.

**Formosum.** The old favorite dark blue with white centre; 3 to 4 feet high. Very vigorous, free-flowering, and one of the best. Each, 15c; per doz., \$1.50.

**Sulphureum** (Zalil). An attractive and entirely distinct species, forming pyramidal bushes about 4 feet high of stiff, wiry stems, covered during June and July with pure sulphur-yellow flowers. Each, 25c; per doz., \$2.50.

### DIANTHUS (Pinks).

**Deltoides** (Maiden Pink). A charming creeping variety, with medium-sized pink flowers; especially suited for the rock garden.

**Latifolius atrococcineus** Fl. Pl. A beautiful summer bedding variety, producing masses of brilliant fiery crimson double flowers throughout the entire season.

**Neglectus** (Glacier Pink). Masses of pink flowers in May and June; 9 inches.

15c each; \$1.50 per doz.; \$10.00 per 100.

### DICTAMNUS (Gas Plant).

A very showy border perennial, forming a bush about  $2\frac{1}{2}$  feet in height, having fragrant foliage and spikes of curious flowers during June and July, giving off during hot weather a fragrant volatile oil, which ignites when a match is applied to it. Instances are known where this plant has outlived father, son and grandson in the same spot.

**Fraxinella.** Showy rosy-pink flowers, with deeper veins. Each, 15c; per doz., \$1.50.

**Alba.** Pure white. Each, 15c; per doz., \$1.50.

**Caucasicus.** A gigantic form, with flowers double the size of the type. Each, 25c; per doz., \$2.50.

### OLD-FASHIONED FLOWERS.

There's a joy in having hardy perennials or old-fashioned flowers in your garden that can be viewed from the veranda, out for bouquets in the house or that you may stroll among. There is not a time when some perennial is not in bloom. It's a succession that commences in March with Moss or Mountain Pink and ends in November with Chrysanthemums, while in between are Hardy Pinks, Iris, Peonies, Hemerocallis, Phlox and a thousand others.



DELPHINIUM (LARKSPUR).



# Hardy Perennial Plants

(Continued)

## ECHINOPS (Globe Thistle).

Interesting and showy thistle-like plants with globular heads of flowers, which can be dried and remain attractive for a long time.

**Ritro.** Metallic blue flowers; 2 to 3 feet.

Each, 25c; per doz., \$2.50.

## EPIMEDIUM (Barren-wort, Bishop's Hat).

Dwarf-growing plants, with leathery foliage and panicles of interesting flowers; the foliage of all the varieties offered below assumes the most beautiful tints of color in autumn.

**Alpinum.** Crimson and yellow.

**Muschianum.** Rosy red.

**Sulphureum.** Fine yellow.

**Violacea.** Rich violet.

**Niveum.** Dwarf, early, pure white.

Each, 25c; per doz., \$2.50.

**OUR PERENNIAL  
PLANTS PRODUCE  
RESULTS THE  
FIRST SEASON**

## EUPATORIUM.

**Ageratoides** (Thorough-wort). A useful border plant of strong, free growth, 3 to 4 feet high, with minute white flowers in dense heads; splendid for cutting; August and September.

**Coelestinum.** A pretty, hardy plant with light blue flowers similar to the Ageratum; in flower from August until frost; 18 to 24 inches.

Each, 15c; per doz., \$1.50.

## FEVERFEW (Matricaria).

**Little Gem.** Large double white flowers; June until October; 12 to 15 inches high. Each, 15c; per doz., \$1.50.

## FUNKIA (Plantain Lily).

The Plantain Lilies are among the easiest plants to manage; their broad, massive foliage make them attractive subjects for the border even when not in flower. They succeed equally well in sun or shade.

**Subcordata grandiflora.** Pure white, lily-shaped, fragrant flowers in August.

**Coerulea.** Blue, broad green leaves.

**Lanceolata.** Valuable by reason of its late-flowering, lilac flowers in September and October.

Price, each, 15c; per doz., \$1.50.

## CHOICE HARDY VERMONT FERNS.

In 27 of the most beautiful varieties, many of which will succeed not only in a shaded situation but in a sunny or half shaded situation as well.

Price, each, 20c; per doz., \$2.00; per 100, \$15.00.



HARDY VERMONT FERNS.



GAILLARDIA GRANDIFLORA

## GAILLARDIA (Blanket Flower).

**Grandiflora.** One of the showiest hardy plants, growing about 2 feet high and succeeding in any soil in a sunny position; beginning to flower in June, they continue the entire season. The large flowers are of gorgeous coloring. The centre is dark red brown, while the petals are marked with rings of brilliant crimson, orange and vermillion, and often a combination of all in one flower; excellent for cutting. Each, 15c; per doz., \$1.50.

## GALEGA (Goat's Rue).

**Duchess of Bedford.** A new improved variety of this useful border plant, growing about 2½ feet high, forming compact bushes and producing terminal and axillary racemes of pretty lavender-blue, pea-shaped flowers.

25c each; doz., \$2.50.

## GENTIANA.

**Andrewsii** (Blue Gentian). A pretty native species, growing about 2 feet high; flowers fine blue; in autumn.

Each, 25c; per doz., \$2.50.

## GYPSOPHILA (Baby's Breath).

The Gypsophilas will thrive in any soil in a sunny position, and on account of their gracefully arranged large panicles of minute flowers should be in every garden; the new variety, *Paniculata* Fl. Pl., if cut and dried, will retain its beauty for many months, furnishing most attractive decorative material in this shape.

**Paniculata.** When in bloom during August and September it forms a symmetrical mass 2 to 3 feet in height, and as much through, of minute pure white flowers, forming a beautiful gauze-like appearance. When cut it is exquisite in combination with other flowers. Each, 15c; doz., \$1.50.

**Paniculata Fl. Pl.** The pretty little double rosette-like flowers of this new variety, which are produced in much-branched panicles, 3 to 3½ feet high, are not only valuable for cutting—it can be cut and dried, retaining its beauty for months in this shape—but a most desirable addition to the hardy border. Each, 25c; per doz., \$2.50.

**Our Flower and Vegetable Seeds  
are of the Highest Quality**



## Hardy Perennial Plants

(Continued)

### HELENIUM (Sneeze-wort).

All of these are desirable border plants, succeeding in any soil in a sunny location, with broad-spreading heads of flowers, useful for cutting, each species covering a long blooming season.

**Riverton Beauty.** Rich lemon-yellow, with large purplish black cone. Each, 25c.

**Autumnale Rubrum.** New bright terra-cotta red variety. Each, 25c.

### HEMEROCALLIS (Yellow Day Lily).

Popular hardy tuberous plants, belonging to the Lily family. They succeed everywhere, and should always be included in the border of old-fashioned hardy plants.

**Flava** (Yellow Day Lily). The best known variety, very fragrant, deep lemon-yellow flowers in June and July. Height, 2½ to 3 feet. Each, 15c; per doz., \$1.50.

### HEUCHERA (Alum Root).

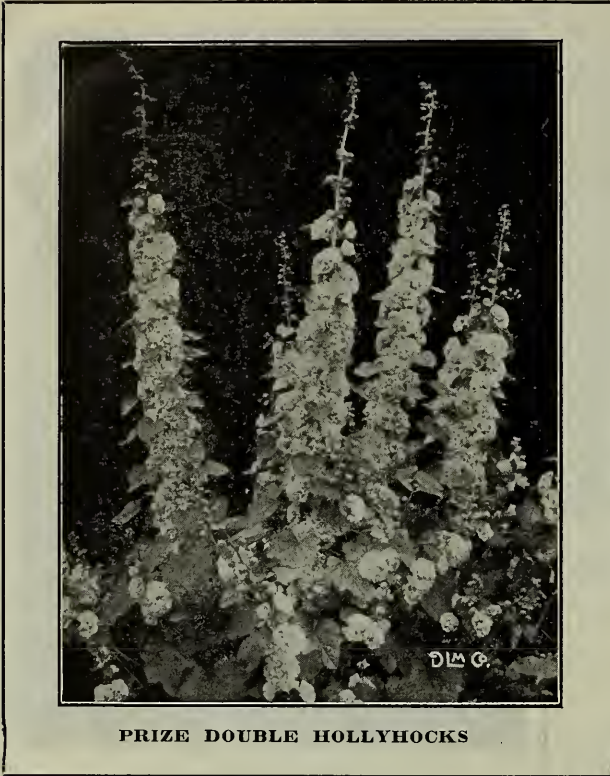
Most desirable dwarf, compact, bushy plants of robust constitution and easy culture, growing 1½ to 2 feet high, and bearing during July and August; loose, graceful spikes of flowers in the greatest profusion; excellent subjects either for the border or rockery, and of great value for cutting.

**Sanguinea.** Bright coral red. Each, 25c; doz., \$2.50.

### HELIANTHUS (Hardy Sunflower).

The perennial Sunflowers are among the most effective hardy plants for large borders for planting among shrubbery, or as clumps on the lawn. They are remarkably free-flowering, will succeed in any soil, and are invaluable for decorative purposes, or as cut flowers during the summer and autumn.

**Multiflorus Fl. Pl.** (Double Hardy Sunflower). Large, double Dahlia-like golden-yellow flowers in great profusion during July and August; 4 feet. Each, 15c; per doz., \$1.50.



PRIZE DOUBLE HOLLYHOCKS

\*\*\* \*\*

### HESPERIS (Rocket).

**Matronalis.** A strong-growing perennial, forming stout, bushy plants 3 to 4 feet high, with showy terminal spikes of pink flowers during June and July. Each, 15c; per doz., \$1.50.

### HIBISCUS (Crimson Eye).

An immense white flower with a crimson eye. Perfectly hardy. Blooms freely from midsummer until killed by frost. Succeeds everywhere. Each, 15c; doz., \$1.50. Large plants, each, 25c; doz., \$2.50.

### INCARVILLEA (Hardy Gloxinia).

**Delavayi.** One of the choicest perennial plants introduced in recent years. It produces large gloxinia-like rose-colored flowers, which last in perfection a long time; these are produced in clusters on stems 18 inches high; succeeds in sun or shade, but should be protected with a covering of leaves during the winter. Each, 15c; per doz., \$1.50.

### HOLLYHOCKS, Large Flowering.

No garden is complete without them.

**Double Red. Double White. Double Yellow. Double Rose.**  
Each, 20c; per doz., \$2.00.

**Allegheny.** Mammoth flowers, wonderfully formed of loosely arranged fringed petals, which look as if made from the finest China silk. The colors vary from the palest shrimp-pink to deep red. The plants are of strong growth, sending up spikes 6 to 7 feet high. Each, 20c; per doz., \$2.00.

**Single.** Many prefer the single-flowering Hollyhocks. They are usually of freer growth than the doubles, and present a very handsome appearance when covered with their artistic blossoms. Choicest mixed varieties in all colors. Each, 20c; per doz., \$2.00.

### JAPANESE IRIS (Iris Kaempferi).

The improved forms of this beautiful flower have placed them in the same rank popularly as the Hardy Phloxes and Peonies. Coming into flower about the middle of June and continuing for five or six weeks, they fill in a period when flowers of this attractive type are particularly welcome. The collections offered below are direct from Japan and cannot be surpassed for variety, coloring and size of flowers.

Six petaled varieties in 20 choicest named sorts. Three petaled varieties in 20 choicest named sorts.

Price, each of above, 25c; \$2.50 per doz.; \$15.00 per 100. Per set of 20 for \$4.00. Extra choice, mixed varieties, each, 15c; \$1.50 per doz.; \$10.00 per 100.



JAPANESE IRIS.



**GERMAN IRIS (Iris Germanica).**

The German Iris are among the most desirable and easiest grown of our spring-flowering hardy plants, producing in May their showy flowers of exquisite coloring, combining the richest and most delicate tints. For best results plant in a well-drained, sunny position, barely covering the roots. Avoid fresh manure in preparing your border.

**Atropurpurea.** Rich royal purple.

**Florentina Alba.** Very free-flowering white.

**Honorabilis.** Standard golden-yellow, falls rich mahogany brown.

**Mrs. Neubronner.** The finest golden-yellow. 25c each; \$2.50 per doz.

**Mme. Chereau.** Standards and falls pure white; daintily edged with light blue.

**Pallida Dalmatica.** One of the finest of the Germanica type, of strong, vigorous habit, growing in good soil 4 feet high, with exceptionally large, fragrant flowers, standards lavender, falls lavender shaded blue; exquisite in every way and fine for massing. 25c each; \$2.50 per doz.; \$20.00 per 100.

**Plumeri.** Standards rose-mauve, with metallic sheen, falls vinous-mauve.

Price, any of the above, except where noted, 15c each; \$1.50 per doz.; \$10.00 per 100. We can also supply 13 additional varieties, the complete set comprising all colors of the rainbow.

**Mixed German Iris.** All colors, 10c each; \$1.00 per doz.; \$6.00 per 100.

**LAVENDER.**

**Vera.** This is the true Sweet Lavender; grows about 18 inches high; delightfully fragrant blue flowers in July and August. Each, 15c; per doz., \$1.50; per 100, \$10.00.

**Liatris** (Blazing Star, or Gay Feather). Most showy and attractive native plants, succeeding anywhere. (See cut on page 42.) 15c each; \$1.50 per doz.

**LUPINUS (Lupine).**

**Polyphyllus.** An effective plant, producing large spikes of blue flowers. These plants bloom from about the 20th of May for three weeks, and grow about 3 feet high. Being perfectly hardy and free from attacks of insects, they are especially valuable. 15c each; \$1.50 per doz.

**LYCHNIS (Campion).**

Of the easiest culture, thriving in any soil, and this, in addition to their brightness, has brought them into high favor with lovers of hardy plants. Perhaps no class of plants has more common or popular names, of which the following is but a partial list: *Campion*, *Jerusalem Cross*, *Lamp Flower*, *Maltese Cross*, *Ragged Robin*, etc.

**Chalcedonica.** A most desirable plant, heads of brilliant orange-scarlet, grows 2 to 3 feet high and blooms all summer.

**Chalcedonica Fl. Pl.** A double-flowering form, producing immense heads of vermilion-scarlet flowers, far exceeding in brilliancy the brightest *Geraniums*; 2 to 3 feet high, flowering from July to September. A gem for cutting, and one of the showiest border plants.

Each, 25c; per doz., \$2.50.



**MYOSOTIS (FORGET-ME-NOT)**

**Hardy Perennial Plants**

(Continued)



**FLOWER OF IMPROVED NEW GIANT-FLOWERING MARSHMALLOW. (ONE-THIRD NATURAL SIZE)**

**The Most Beautiful of all Hardy Perennial Plants**

**IMPROVED  
NEW GIANT FLOWERING  
MARSHMALLOWS**

**Rich, Gorgeous and Hardy as a Rock**

(See Illustration Above)

Ablaze with immense, brilliant flowers, the plants of New Giant Marshmallows are a sight to see. Huge blooms from eight to over ten inches in diameter in fiery crimson, rich blood-red, soft shell-pink and clear snowy white. Their great beauty is indescribable.

These plants can be highly recommended for all kinds of plantings. They appear to be equally at home in all positions, having the same vigor in dry or wet ground and are perfectly hardy. They grow from 5 to 8 feet high and are very floriferous, blooming from early in July until late in autumn.

**Our Stock is Direct from the Introducers**

**Three-Year-Old Roots**

These big heavy roots will bring big returns next summer if planted out the coming spring.

Red, Pink or White Marvels (in varying shades) at 75c each; per dozen, \$7.50.

**MYOSOTIS (Forget-Me-Not).**

**Alpestris robusta grandiflora.** The large spring-flowering Forget-Me-Not, with intense sky-blue flowers; bright and attractive. Each, 15c; per doz., \$1.50.



# Hardy Perennial Plants

(Continued)

## MERTENSIA (Blue Bells).

**Virginica.** An early spring-flowering plant, growing about 1 to 1½ feet high, with drooping panicles of handsome light blue flowers, fading to clear pink; one of the most interesting of our native spring flowers; May and June.

15c each; \$1.50 per doz.

## PENTSTEMON (Beard Tongue).

Most useful showy perennials, either for the border or rockery.

**Gloxinoides "Sensation."** A beautiful strain, bearing spikes of large Gloxinia-like flowers in a great variety of bright colors, including rose, cherry, crimson, purple, lilac, etc. The plants grow 2½ feet high, and bloom from early summer till frost. For bedding they rival the Phloxes, Petunias, etc. Should be given some protection in winter. Price, 15c each, \$1.50 per doz.

## Fragrant, Large-Flowering Peonies

Peonies are too well known to require any special mention. They are comparatively free from the insects and blights that affect nearly every plant grown, whether hardy or tender, and all these qualities make them easily cared for. The following varieties are recognized as the best for home planting:

**Festiva Maxima.** The best known Peony. Flower of immense size—7 to 8 inches in diameter—snow-white, with some red spots on the edges of the center petals. Very sweet; early. Each, 35c.

**Queen Victoria.** Guard petals milk white, tinted flesh, center creamy white with crimson spots, large globular flower, on stems of medium height, free bloomer; midseason. Each, 30c.

### Fleix Crousse.

The best red variety.....Each, 50c

### Mad. Gelsler.

Silvery pink, shading to rose.....Each, 40c

### M. Jules Elle.

Immense; light silvery pink.....Each, 75c

### Delicatissima.

Soft pink.....Each, 25c

We can also supply mammoth roots of above named varieties for quick effect. Price \$1.00, \$1.50, \$2.00 and \$2.50 each.

## PEONIES UNDER COLOR.

First size roots—	Each	Doz.
Red .....	25c	\$2.50
White .....	25c	2.50
Pink .....	25c	2.50

LARGE  
FLOWERING  
PEONY  
FESTIVA  
MAXIMA.

## HARDY PHLOXES.

We consider the following to be the best dozen standard sorts, each one of which is a strong grower, with immense panicles of large individual blooms, pure in color and strictly first-class in every way.

**Antonin Merele.** Light ground color, one-half of each petal suffused bluish lilac.

**B. Comte.** Brilliant rich French purple.

**Bridesmaid.** Pure white, with large crimson-carmine eye.

**Geo. A. Stroblein.** Bright scarlet, with crimson-red eye. A large flower; color does not bleach in the sun.

**Henry Murger.** White, with crimson-carmine centre; a beautiful variety.

**Le Mahdi.** Deep reddish violet with deeper eye.

**Mme. Paul Dutrie.** Delicate lilac-rose in shade like a soft pink orchid; flowers very large, borne in immense panicles.

**Mrs. Jenkins.** The best white for massing; immense panicles; early and free bloomer.

**Pantheon.** Uniform bright carmine-rose throughout; very effective.

**R. P. Struthers.** Bright rosy-carmine, with claret-red eye.

**Selma.** A pretty, delicate, soft pale rose, with distinct red eye.

**Siebold.** An improvement on the popular scarlet "Coquelicot," brighter in color and a stronger grower.

Price, any of the above varieties, 20c each; \$2.00 per doz.; \$15.00 per 100.

## PHLOX OF RECENT INTRODUCTION.

**Asla.** One of the prettiest in the collection. A delicate shade of mauve, with a crimson-carmine eye. 50c each; \$5.00 per doz.

**Elizabeth Campbell.** Very bright salmon-pink, with lighter shadings and dark red eye; attracts more attention in our fields than any other variety; one of the handsomest.

**W. C. Egan.** One of the largest flowered varieties in our collection, produced in panicles of immense size. The color is a delicate lilac illuminated by a large bright solferino-red eye. 50c each; \$5.00 per doz.

**Frau Anton Buchner.** The finest white yet introduced, having the largest truss and individual flower; dwarf habit.

**Gefion.** A new color in Phloxes, a tender peach-blossom pink with bright rose eye, flower and truss very large, on erect, sturdy but compact stems. 50c each; \$5.00 per doz.

**Rynstrom.** A splendid improvement in Pantheon; color not unlike that of Pal Neyron Rose, fine for massing.

**Tragedie.** Deep carmine with blood-red eye.

Price, except where noted, each, 30c; per doz., \$3.00.

## PHLOX SUBULATA (Moss, or Mountain Pink).

An early spring-flowering type, with pretty moss-like evergreen foliage, which, during the flowering season, is hidden under the masses of bloom. An excellent plant for the rockery, the border, and invaluable for carpeting the ground or covering graves.

**Alba.** Pure white.

**Atropurpurea.** Purplish-rose.

**Bridesmaid.** Purplish-tinted white.

**Lilacina.** Light lilac.

**Nelsoni.** Pure white.

**Rosca.** Bright rose.

10c each; \$1.00 per doz.; \$6.00 per 100. Set of 6 for 50c.



HARDY LARGE FLOWERING PHLOX  
ELIZABETH CAMPBELL



# Hardy Perennial Plants

(Continued)

## HARDY GARDEN PINKS.

Old favorites, bearing their sweet, clove-scented flowers in the greatest profusion during May and June. They are indispensable for the edge of the hardy border and for cutting; 1 foot.

- Diamond.** A fine extra early, fringed white.  
**Excelsior.** Light rose-pink, shaded darker.  
**Her Majesty.** Large flowers of purest white.  
**Homer.** Rosy-red with dark centre.  
**Juliette.** White, laced crimson.  
**Snow.** A fine, pure white.  
**Souv. de Salle.** Soft rosy red.  
**White Reserve.** An everblooming pure white.  
**William Hooper.** Deeply fringed white flowers with crimson-purple lacing.  
**Delicata.** A new self-colored variety, of a most delicate silvery-mauve, a shade peculiar to some of the orchids. Each, 25c.  
**Elsie.** Bright rose, maroon centre.  
**Gloriosa.** A new sort of a pleasing shade of lilac-mauve with deeply fringed flowers. 25c each.  
 Price, any of the above, except where noted, 15c each; \$1.50 per dozen.  
**Mixed Sorts.** A choice lot of seedlings, 10c each; \$1.00 per doz.; \$7.00 per 100.

## PLATYCODON.

(Balloon Flower, or Japanese Bell-flower.)

The Platycodons are closely allied to the Campanulas, and form neat, branched bushes of upright habit.

- Grandiflorum.** Deep blue cupped, star-shaped flowers.  
**Album.** A white-flowered form of the above.  
 Each, 15c; per doz., \$1.50.

## PLUMBAGO (Lead-wort).

**Larpenae.** Of dwarf, spreading habit, growing 4 to 6 inches high; useful as an edging plant or for the rockery; covered with beautiful deep blue flowers during the summer and fall months.

15c each; \$1.50 per doz.; \$10.00 per 100.

## POLYGONATUM (Solomon's Seal).

**Giganteum.** Exceedingly ornamental, both in foliage and flower; grows 3 feet high and bears pendant, creamy-white flowers in May and June. Should be grown in a shady or half-shady place for best results. 15c each; \$1.50 per doz; \$10.00 per 100.



PLATYCODON.



HARDY GARDEN PINK.

## POLEMONIUM (Jacob's Ladder).

Useful border plants, about 12 inches high, succeeding best in a partially shaded position; deep green, finely cut foliage and spikes of showy flowers.

**Richardsonii.** Sky-blue flowers, with golden anthers; June-July.

**Alba.** A white-flowered form of the above. 15c each; \$1.50 per doz.; \$10.00 per 100.

## POLYGONUM (Knot-weed).

**Compactum.** Grows about 15 inches high, and during September the entire plant appears as a foamy mass of blossoms.

**Cuspidatum** (Giant Knot-weed). Attains a height of 5 to 7 feet, and in fall produces long, drooping clusters of white flowers at the axil of each leaf; a striking plant for the shrubbery or as an isolated specimen.

**Brunonis.** A fine plant for the rockery or border, with spikes of bright rose-colored flowers; July to September; 1 foot.

15c each; \$1.50 per doz.; \$10.00 per 100.

## POTENTILLA (Cinquefoil).

Charming plants for the border, with brilliant flowers that are produced from June to August in profusion; succeeds in any soil; 18 inches.

**Miss Willmott.** A pretty single-flowering variety, with bright cerise flowers.

**William Rollison.** Bright vermilion; double.

**Vulcan.** Double, rich crimson. 25c each; \$2.50 per doz. Set of 3 for 65c.

## PRIMULAS (Primrose).

The hardy Primroses are among the most beautiful and interesting of our early spring flowers. Plant them in rich, well-drained soil, in the border or in a sheltered nook in the rockery; if possible, in a half-shady place.

**Acaulis Alba plena.** Very showy and useful; double white. 25c each; \$2.50 per doz.

**Coerulea.** A most novel variety, with deep purplish-blue flowers of large size; early and prolific. 25c each; \$2.50 per doz.

**Crousel plena.** Distinct and pleasing shade of purplish-red. 25c each; \$2.50 per doz.

**Veris** (English Cowslip). Plants grown from a select strain of seed, and embrace a fine range of colors. 10c each; \$1.00 per doz; \$8.00 per 100.

**Veris Superba.** A giant-flowered form, producing individual flowers from 1 to 2 inches across; in color they are a bright canary-yellow with a golden centre; perfectly hardy, and when in flower present a sheet of bloom. 20c each; \$2.00 per doz.; \$15.00 per 100.

**Vulgaris** (English Primrose). An old favorite, and should be found in every garden; one of the earliest spring flowers; of bright canary-yellow; very fragrant. 15c each; \$1.50 per doz.

Set of above 6 Primroses, a fine collection, for \$1.00.

## "A Woman's Hardy Garden"

By HELENA RUTHERFORD ELY

Cloth, 205 pages. Contains the best information to date on the culture of a hardy garden. Price \$1.75



# Hardy Perennial Plants

(Continued)

## PYRETHRUM.

**Hybridum Fl. Pl.** Too much cannot be said in favor of this grand hardy perennial, which will thrive in any good garden soil where there is good drainage and full exposure to the sun. The main season of blooming is in June, but if the old flower stems are removed they will give a fair sprinkling of flowers in the autumn. Splendid for cutting. We offer choice named sorts in Crimson, Pink and White. 35c each; \$3.50 per doz. One each of the three colors, \$1.00.

**Uliginosum** (Giant Daisy). Grows 4 to 5 feet high, and is covered with large white daisy-like flowers, 3 inches in diameter, from July to September. 15c each; \$1.50 per doz.; \$10.00 per 100.

## PAPAVER ORIENTALE (Oriental Poppy).

These are the regal representatives of this popular genus, far surpassing in splendor of bloom all the annual and biennial kinds.

**Mahogany.** Dark crimson-maroon, shaded mahogany. **Mrs. Perry.** Salmon-rose.

**Princess Victoria Louise.** Salmon-pink. **Goliath.** Fiery scarlet.

25c each; \$2.50 per doz. Set of 5 varieties, \$1.00. **Trilby.** Brilliant red.

**Finest Mixed Varieties.** 15c each; \$1.50 per doz.; \$10.00 per 100.

## PHYSALIS (Chinese Lantern Plant).

**Francheti.** An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high, producing freely its bright orange-scarlet lantern-like fruits; highly interesting. 15c each; \$1.50 per doz.

## ROSMARINUS (Rosemary).

**Officialis.** An old favorite aromatic herb of neat habit of growth; requires protection. 15c each; \$1.50 per doz.

## RUDBECKIA (Golden Glow).

Indispensable plants for the hardy border; grow and thrive anywhere, giving a wealth of bloom, which are well suited for cutting.

**"Golden Glow."** We question if any one hardy perennial plant has ever met with greater popularity than this. It is a strong, robust grower, attaining a height of 5 to 6 feet, and produces masses of double golden yellow Cactus Dahlia-like flowers from July to September. 15c each; \$1.50 per doz.

## STOKESIA (Cornflower Aster).

**Cyanea.** A beautiful native plant. Grows from 18 to 24 inches high, bearing freely from early in June until October its handsome lavender-blue Cornflower-like blossoms, which measure from 4 to 5 inches across. It is of the easiest culture, succeeding in any open, sunny position, and not only is it desirable as a single plant in the hardy border, but it can also be used with fine effect in masses of beds of any size.

**Cyanea alba.** Pure white variety of above.

Each, 15c; per doz., \$1.50.

## SWEET WILLIAM (Dianthus Barbatus).

We offer a superb strain which we can supply either in a choice mixture or in the following separate colors, viz.: Newport pink, scarlet and white.

Each, 15c; per doz., \$1.50; per 100, \$10.00.



ORIENTAL POPPIES.

Firebird  
Canna.  
The Best  
to Date

See Inside  
Back Cover  
Page for  
Description  
and  
Prices



PYRETHRUM HYBRIDUM FL. PL.

## TRITOMA.

(Red-Hot Poker, Flame Flower, or Torch Lily.)

The early, free and continuous blooming qualities of the newer varieties have made Tritoma one of the great bedding plants, and when we consider that there are few flowering plants which are suitable for massing under our severe climatic conditions, it is little wonder that such elegant subjects should become so popular.

**Pfitzerli** (The Everblooming Flame Flower). In bloom from August to November, with spikes from 3 to 4 feet high and heads of bloom of a rich orange-scarlet, producing a grand effect either planted singly in the border or in masses.

Each, 25c; per doz., \$2.50.

## WALLFLOWERS.

The old favorite fragrant Wallflower; mixed colors, including yellow, brown, etc.

Each, 15c; per doz., \$1.50; per 100, \$10.00.

## YUCCA (Adam's Needle).

**Filamentosa.** Among hardy ornamental foliage and flowering plants this can be classed at the head of the list. Its broad, sword-like foliage and tall, branched spikes of large, fragrant, drooping, creamy-white flowers during June and July make it an effective plant for all positions.

Each, 25c; per doz., \$2.50.



TRITOMA PFITZERII. "RED HOT POKER."



## Winterson's "PRIZE" Vegetable Seeds and Asparagus Roots

**We Deliver Free** The prices quoted in the following list include postage on packets, ounces, quarter pounds and pounds, except where noted. If the purchaser will pay the freight or express charges, ten cents per pound may be deducted from the prepaid prices herein. If Beans, Peas or Corn are to be mailed, add 5c per pint or 15c per quart for postage.

### ARTICHOKE.

**Large Globe** Sown and grown in good garden soil, this variety will last for years. Its flower heads, cooked like Asparagus, are relished by many. Pkt., 10c; oz., 30c.

### JERUSALEM ARTICHOKE ROOTS.

**Best known food of its kind for hogs.**

Three bushels will plant an acre. Cultivate same as potatoes. Lb., 35c; 3 lbs., \$1.00, postpaid. By freight or express, peck, \$1.00; bu., \$3.00. Larger lots, write for prices.

### ASPARAGUS ROOTS.

One year roots are ready to cut two years from planting; two and three year roots, the year following setting out.

	Doz.	100	1000
Conover's Colossal, 1-year-old roots.....	\$0.10	\$0.50	\$ 4.00
Columbian Mammoth White, 1-year-old roots..	.10	.50	4.00
Palmetto, 1-year-old roots.....	.10	.50	4.00
Bonvallet's Giant, 2-year-old roots.....	.25	1.50	10.00
Conover's Colossal, 2-year-old roots.....	.15	.75	5.00
Palmetto, 2-year-old roots.....	.15	.75	5.00
Columbian Mammoth White, 2-year-old roots..	.15	.75	5.00
Argenteuil, 2-year-old roots.....	.25	.95	8.00
3-year-old roots, replanted plants.			
Bonvallet's Giant .....	.50	2.75	22.00
Conover's Colossal .....	.30	1.50	12.00
Palmetto .....	.30	1.50	12.00
Columbian Mammoth White .....	.30	1.50	12.00

If to go by mail, add for postage as follows: 1-year-old roots, 5c per doz., 35c per 100; 2-year-old roots, 8c per doz., 50c per 100; 3-year-old roots may be shipped by express only.

### ASPARAGUS SEED.

Asperge, Fr. One ounce will sow 40 feet of drill. Sow thickly in early spring. Transplant in one or two years, 9 to 12 inches, in rows 3½ feet apart. Asparagus planted from seed can be cut in 3 to 4 years.

**Early Giant Argenteuil** Grows to large size; is vigorous and fairly free from rust. The flavor is superb. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

**Bonvallet's Giant** The best variety for home and market yet introduced. Pkt., 10c; 1 oz., 15c; 2 oz., 25c; ¼ lb., 35c; lb., \$1.35.

**Palmetto** The standard light green grass. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

**Columbian Mammoth White** Large semi-white shoots without earthing up. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

**Conover's Colossal** A large fast-growing variety. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.



BEAN, BOUNTIFUL, STRINGLESS, FLAT POD.



ASPARAGUS, BONVALLET'S GIANT.

### BEANS. DWARF, BUSH OR WAX.

**Improved Golden Wax** Pods flat; golden colored; beans oval, white with more or less of two shades of reddish purple visible. One of the most delicate and finely flavored, as well as early. Pkt., 5c; carton, 10c; pt., 20c; qt., 30c; pk., \$1.90.

**Wardwell's Kidney Wax** This variety maturing a little later than the Golden Wax, yields a large crop of long, nearly straight, flat, creamy white, handsome pods of very fine quality. Pkt., 5c; carton, 10c; pt., 20c; qt., 30c; pk., \$2.00.

**Pencil Pod Black Wax** Medium early. Pods, round; pencil-shape. Tender, brittle and producing during a long season. Pkt., 5c; carton, 10c; pt., 25c; qt., 45c; pk., \$2.50.

**Challenge Black Wax** Fully one week earlier than any other. Pods clear waxy white, round, fleshy, crisp and tender. The dry bean is jet black, long, curved and rather flat. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$1.85.

**Currie's Rust-Proof Wax** Pods long, flat and tender. Seeds blue-black. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$2.00.

**Crystal White Wax** Distinct but not strictly a wax bean. Vines large, spreading, very productive. Leaves small. Pods greenish white with silvery shade, short, curved, round or thicker than wide, with crease in the back; very fleshy and brittle. Late maturing and very desirable for pickles. Seed very small, oval, white. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; 4 qts., \$1.25.

### BUSH GREEN BEANS.

**Improved Red Valentine** For snaps there is nothing superior to this variety among the green-podded sorts, and many prefer it to the wax varieties; crisp and tender. Pkt., 5c; carton, 10c; pt., 15c; qt., 25c; pk., \$1.50.

**Improved Extra Early Refugee** Pods are round, solid, tender, and of the best quality. Extensively grown for pickling. Pkt., 5c; carton, 10c; pt., 20c; qt., 30c; pk., \$1.75.

**Burpee's Stringless Green Pod** The earliest and most hardy of green-pod sort. By repeated plantings pods may be had in constant succession from spring until cut off by frost. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$2.00.

**Large White Marrow or Mountain** The standard large white Bean commonly sold in market. Pkt., 5c; pt., 15c; qt., 25c; pk., \$1.35.

**Giant Stringless Green Pod** An exceedingly productive and very handsome sort. Vines vigorous and spreading. The pods mature a few days later than those of Stringless Green Pod. Pkt., 5c; pt., 20c; qt., 35c; pk., \$1.75.

**Bountiful Stringless, Flat Pod** This is a "Long Yellow Six Weeks," improved by earlier growth, hardness, and more prolific yielding. The pods are better, larger, more tender and exceedingly handsome. They possess a distinctly fine quality which makes them desirable. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$2.50.

Beans Continued on Next Page.



## Beans—Continued

**POLE BEANS.** One quart will make about 100 hills.

**Kentucky Wonder, or Old Homestead** Pods green, nine inches or more long, nearly round, fleshy, stringless, and of excellent flavor. Dry beans, long, oval, dun-colored. It is an early and most prolific variety. Pkt., 5c; carton, 10c; pt., 20c; qt., 30c; pk., \$2.00.

**Scarlet Runner** A favorite, both as a Snap Bean and for its flowers, which are of a brilliant scarlet. Seeds broad and kidney-shaped. Pkt., 5c; carton, 10c; pt., 20c; qt., 40c.

**Lazy Wife** This is a superior variety for the home garden, also as a field bean among corn. Desirable either for cooking in the pod or shelled for winter. Very tender, of delicious flavor. They are broad and thick, and are stringless until quite large. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$2.00.

**Dutch Case Knife** This is also used as a cornhill bean. Pods long and flat; beans flat, kidney-shaped, white, of excellent quality green or dry. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$2.00.

**Kentucky Wonder Wax** This remarkably vigorous-growing, wax-podded pole bean is very similar to the green-podded Kentucky Wonder, but the very long pods are a little broader, very fleshy and quite stringless as snaps. Seed medium sized oval, flattened, very irregular, dark brown. The seed even from the most matured crops is usually somewhat shriveled in appearance. Its earliness and hardness commend it as a pole bean well adapted even for northern latitudes. Its very large, golden yellow, pods are certainly handsome in appearance and are unexcelled in quality by any wax-podded bean of its class. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; 4 qts., \$1.25; pk., \$2.25.

**Early Golden Cluster Wax** A well known early and very beautiful sort. One of the best wax-podded snap pole beans. Vines large, strong growing, vigorous, hardy; leaves large, light green, crimped; pods six to eight inches long, borne in abundant clusters, each containing from three to six pods varying in color from golden yellow to creamy white. Pods very broad, but quite thick and fleshy, deeply creased along the edge to which the beans are attached, of the very best quality and stay in condition for use a long time. Seed medium sized, flattened, oval, dull white. Pkt., 5c; carton, 10c; pt., 25c; qt., 40c; 4 qts., \$1.30.

### POLE LIMA BEANS.

**Seibert's Early Lima** In earliness, ease of shelling and quality of the green beans, this variety is far in advance of all other early Limas for either the garden or market. The vine is very productive, although the pods rarely contain more than four beans. The total yield is enormous. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$2.00.

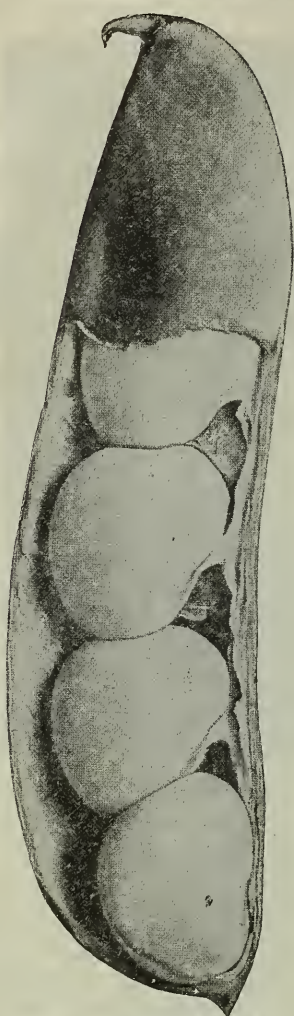
**King of the Garden Lima** Vines vigorous and productive, producing a continuous bloom and fruitage to the end of the season. The pods are of enormous size, many specimens measuring from 5 to 8 inches, and some containing seven beans to the pod, all perfectly formed and of superior quality. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$2.00.

### DWARF LIMA BEANS.

Bush Limas should be planted three feet apart, dropping two or three beans fifteen inches apart in the row. Cover about an inch deep. Dwarf Limas require no support.

**Burpee's Dwarf Lima** Plants make perfect bushes from eighteen inches to two feet high. They are sure croppers and immense yielders. Pods as large as those of the Pole Lima, and contain three to five beans of the best quality. Pkt., 5c; carton, 10c; pt., 25c; qt., 40c; pk., \$2.50.

**Henderson's Bush Lima** Valuable on account of extreme earliness. Extremely productive, tender and delicious. The dry beans are small and white. Pkt., 5c; carton, 10c; pt., 20c; qt., 30c; pk., \$2.00.



BEAN, BURPEE'S BUSH  
LIMA.

Runkelrueben, Ger.

### BEETS.

Betterave, Fr.

One ounce will sow 50 feet of drill; 5 to 6 pounds are required for an acre. (See Illustration.)

**Crimson Globe** A second-early variety. Does not grow large and coarse, the matured beets being medium in size and of good shape. The flesh and skin are both very dark and quality fine, being sweet and tender. The tops are small and dark in color. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**Crosby's Egyptian** This beet is perfect in shape, and deepest red, almost black in color. Its fine color and superior quality make this one of the best beets. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

**Selected Edmonds Beet** For table use scarcely any other variety can equal it in fine quality. The skin is deep blood-red in color; flesh dark red, sweet and tender. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**Half-Long Blood** One of the best beets for winter and spring use. The roots are pear-shaped, smooth, and handsome; flesh a rich dark red, crisp, tender, sweet, and retaining its excellent quality longer than any other sort. Pkt., 5c; oz., 20c; ¼ lb., 65c.

**Detroit Dark Red** A medium early globe-shaped beet of excellent quality. It is especially esteemed on account of its dark-red color, which extends entirely through the beet. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

### SWISS CHARD, OR SPINACH BEET.

(See Page 22 for Illustration.)

**Large-Ribbed White** This variety does not make edible roots like the regular garden beets, but is grown for the broad white leaf-stalks, which are bunched and cooked in the same manner as asparagus, and make a delicious summer vegetable. The young leaves may be gathered also and are delicious when cooked like spinach. Per pkt., 5c; oz., 10c; ¼ lb., 25c; per lb., 75c., postpaid.

**Luccullus** The plants grow to a height of two to two and one-half feet. The stalks are as thick and broad as those of Rhubarb, being one and one-half inches broad, heavily ribbed and from ten to twelve inches long below the leaf. These stalks are delicious when cooked and served in the same manner as asparagus. The extra large leaves are sharply pointed at the top, while the texture is heavily crumpled or "savoyed," more crisply tender and of finer flavor. The leafy portion of the foliage is cooked and served in the same manner as spinach. The leaves and stalks served as separate vegetables afford two distinct dishes from the same plant at one time. Per pkt., 10c; oz., 15c; ¼ lb., 40c; lb., \$1.25, postpaid.



NEW BEET, CRIMSON GLOBE.



## Beet (Continued) Cabbage, Brussels Sprouts, Broccoli and Carrot

### BEET—Continued. MANGEL-WURZEL.

One ounce for 50 feet of drill;  
5 lbs. for an acre.

**Mammoth Long Red** On good soil sometimes grows eighteen inches long. Dark leaves; skin bright dark red; white with veined rings of rose-pink. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

**Golden Tankard** A yellow-fleshed variety highly prized by dairymen for milk-producing qualities. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

### BEETS FOR SUGAR MAKING.

**Vilmorin's Improved** One of the richest in sugar content of the sorts in cultivation. It will do better on new lands than any other, suffers less from an excess of nitrogen and will keep the best. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

### SUGAR BEETS FOR STOCK FEEDING.

**Giant Feeding Sugar Beet, or Half Sugar Mangel** A strain of beets very desirable for stock feeding, affording not only a very large crop much easier to harvest than other sorts, but much richer in sugar and other nutritive elements. Roots light bronze green above ground, grayish white below, with white flesh. On account of growing partly out of the ground and the long ovoid shape of the crop, can be harvested and stored easily and at less expense than any other root crop. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

### BROCCOLI.

The heads resemble somewhat a coarse cauliflower and the culture is the same in all essentials as for that vegetable.

**Early Large White French** This is probably the most useful variety. Plants very hardy, vigorous and easily grown. Heads white, compact, hard and of good quality. Pkt., 10c; oz., 35c; 2 oz., 60c; ¼ lb., \$1.00.

### BRUSSELS SPROUTS.

This vegetable is used in the fall and early winter and by some considered more tender and delicious than any cabbage.

**Improved Half Dwarf** Probably the most useful variety, plants growing one and one-half to three feet high, very hardy and giving compact, round sprouts of large size and good quality. Pkt., 10c; oz., 30c; ¼ lb., 85c.

### CABBAGE.

**Early Summer** Matures about ten days later than Early Jersey Wakefield. Heads are large, nearly round, somewhat flattened, and quite solid. Pkt., 5c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

**Copenhagen Market** This new earliest of all ball-shaped cabbages has attracted the attention of the entire international trade. It is unrivalled as the most equally maturing and large heading cabbage in existence. The heads are remarkably solid, of fine quality with small cores and with an average weight of 10 lbs., heads of 14-16 lbs. are very frequent. Pkt., 10c; oz., 50c; ¼ lb., \$1.75.

**Holland or Danish Ballhead** Remarkable for the solidity of its heads and long-keeping qualities. Heads of medium size, with a few outer leaves; exceedingly fine grained, hardest of all, tender, crisp, solid, with no waste heart. Average 6 lbs. per head. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

**All Seasons** A splendid main crop sort and an excellent variety for home use. Remarkable for its ability to stand hot sun and dry weather. Makes solid, hard heads of large size. Pkt., 5c; oz., 30c; ¼ lb., 85c; lb., \$3.00.



CABBAGE, COPENHAGEN MARKET.

### (CABBAGE—Continued.)

**Fottler's Improved Brunswick** We have a superior strain of this seed, which brings large, flat, solid heads of excellent quality. Stem very short. A sure header. Pkt., 10c; oz., 35c; ¼ lb., \$1.

**Allhead Early** Heads flat, deep, and solid; firm and tender; valuable also for late. Seeds sown in July and set out in August will make fine heads. Pkt., 10c; oz., 35c; ¼ lb., \$1.00; lb., \$3.50.

**Selected Jersey Wakefield** Long recognized as the best, earliest cabbage. In size, medium; in shape, pyramidal with pointed peak. It has uncommonly fine heading qualities. Pkt., 10c; oz., 30c; ¼ lb., 85c; lb., \$3.50.

### RED CABBAGE.

**Mammoth Red Rock** By far the best, largest and hardest leading red cabbage in cultivation. The heads grow to weigh 10 to 12 lbs. Pkt., 5c; oz., 25c; ¼ lb., 75c.

### SAVOY, OR CURLED LEAVED.

**American Drumhead Savoy** The best of its class for home use and market. Heads, large, solid and compact. Pkt., 5c; oz., 30c; ¼ lb., 85c.

### CARROT.

**Early Scarlet Horn** Excellent for early planting out of doors. Tops small. Roots orange-red, about three inches long, top shaped but tapering abruptly to a small tap. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**Half Long Scarlet Nantes** Tops small; roots cylindrical, smooth, bright orange; flesh orange, becoming yellow in center, but very tender throughout. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**Chantenay** Very productive, medium early and of excellent quality. Tops medium sized, necks small. Roots thick, uniformly half long or stump rooted, but tapering slightly, deep orange-red in color. Flesh very crisp and tender. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**Guerande, or Ox Heart** Especially desirable for soil so hard and stiff that longer rooted sorts would not thrive in it. Roots four and one-half to five inches long. Flesh bright orange, fine grained and sweet. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

**Danvers** A half long orange carrot, grown largely on account of its great productiveness and adaptability to all classes of soil. Tops of medium size. Roots of medium length, tapering uniformly to a blunt point. Flesh deep orange, crisp and tender. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

**Improved Long Orange** The roots of the strain we offer are very deep orange, long and comparatively thick, often twelve inches in length and three inches in diameter at the crown, tapering regularly to a point. Tops small for the size of the root. Suitable for table use as well as stock feeding. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

**Improved Short White** One of the very best field carrots because of its enormous productiveness and the ease with which it can be harvested. Roots half long, smooth, very heavy at the shoulder but tapering regularly to the point; color, creamy white with light green crown. Flesh, white, solid, crisp and of excellent quality for stock feeding. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.15.



CARROT CHANTENAY.





CAULIFLOWER,  
"DRY WEATHER."

Welschkorn, Ger. **CORN.** Mais, Fr.

### SWEET, OR TABLE VARIETIES.

**Golden Bantam** Without a doubt this is the choicest extra-early sweet corn in existence, ears eight rowed, six to seven inches long and of the medium size most suitable for the table. The flavor is exceptionally rich and delicious. Height, four to five feet. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; 2 qts., 60c; pk., \$2.00.

**Country Gentleman** The great merit of this fine main crop sweet corn is its delicious quality, being the sweetest and most tender of all. The ears are medium, cob small, kernels deep; nearly white in color. It is very productive, bearing from two to four ears on the stalk. Ripens about same time as Stowell's Evergreen. Pkt., 5c; carton, 10c; pt., 20c; qt., 30c; pk., \$1.35.

**Stowell's Evergreen** The most popular late sweet corn and the best all around table variety. More extensively planted than any other sort. If planted at the same time with earlier kinds, it will keep the table supplied until October. Pkt., 5c; carton, 10c; pt., 15c; qt., 25c; pk., \$1.25.

**White Cob Cory** Plants about four and one-half feet high and bear two or even three ears which are six to seven inches long, eight rowed, and with large, somewhat coarse, but very sweet and tender grain. Pkt., 5c; carton, 10c; pt., 15c; qt., 25c; 4 qts., 75c; pk., \$1.35.

**White Malakhof** A handsome, very early sweet corn of splendid quality. Stalks about four feet high; ears about five inches long, twelve rowed, slender but with very small cob, which is well filled with small, deep, sweet and tender grains. This variety was developed by the Bureau of Plant Industry of the Department of Agriculture through selection of the white grained ears of the Malakhof. Pkt., 5c; carton, 10c; pt., 20c; qt., 30c; 4 qts., \$1.00; pk., \$1.50.

**Black Mexican** In spite of its dark color this variety is much preferred by a great many people for a second early corn. Its extreme sweetness and fine grained qualities commend it highly. Pkt., 5c; carton, 10c; pt., 15c; qt., 25c; pk., \$1.50.

## Cauliflower, Celery, Sweet Corn, Chicory and Chives

Blumen Kohl, Ger.

Choufleur, Fr.

### CAULIFLOWER.

One ounce of seed for 3,000 plants.

**Extra Early Dwarf Erfurt** A remarkably sure heading early Cauliflower. It is in all respects to Early Snowball, and nearly curd white, exceptionally deep and of finest quality. Pkt., 15c; ¼ oz., 60c; oz., \$2.00.

**Early Snowball** We emphasize Snowball as a variety of the highest quality and reliable, sure cropping strain. Pkt., 20c; ¼ oz., 75c; oz., \$2.25.

**"Dry-Weather"** Especially adapted for sections subjected to long dry seasons. Heads of large size, very solid, pure white and of delicious flavor. Pkt., 25c; ¼ oz., 75c; oz., \$2.50.

### CELERY.

**Selected Golden Yellow Self Blanching** This is the best celery for early use. It is in condition as early in the fall as any and we have yet to find an extra early sort equal in quality and appearance to our stock of Golden Yellow Self Blanching. Plants of medium size, compact and stocky, with yellowish green foliage. As they mature, the inner stems and leaves turn a beautiful golden yellow, so that blanching is effected at a minimum expenditure of time and labor. Genuine French grown seed, not to be compared with American grown stocks. Pkt., 15c; ¼ oz., 40c; oz., \$1.40.

**White Plume** A handsome, very early variety. Leaves light, bright green with tips almost white. As the plants mature, the inner stems and leaves turn white and require to be earthed up but a short time before they are in condition for use. Pkt., 10c; oz., 50c; ¼ lb., \$1.50.

**Giant Pascal** A superior keeping sort. The stalks are very large, thick, solid and crisp. Pkt., 5c; oz., 35c; ¼ lb., \$1.00.

### CELERIC, OR TURNIP-ROOTED CELERY

One ounce for 50  
feet of row

Produces large turnip-like roots which keep well for winter use; it is highly esteemed either cooked for flavoring soup or sliced and used with vinegar, making an excellent salad. It is cultivated like celery, little or no earthing being required. Ready for use in October.

### Giant Smooth Prague.

One of the best. Roots smooth and almost round. An excellent keeper. Pkt., 5c; oz., 25c; ¼ lb., 75c.

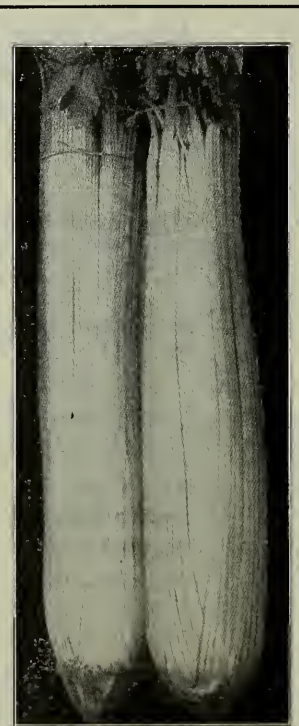
### CHICORY.

Chicoric, Ger.  
Chicoree, Fr.

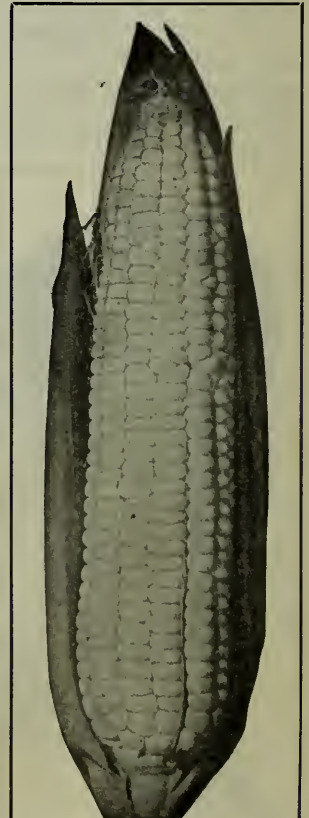
**Large-Rooted, or Coffee** The roots, when dried, roasted, and ground, are largely used as an adulterant or substitute for coffee. The young leaves are excellent when used as a salad. Cultivate same as carrots. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

### CHIVES.

Their green tops, which appear in early spring, are used wherever the flavor of onions is desired. They are entirely hardy. One or two clumps are sufficient for a family garden. Clumps, 20c each. Seed, pkt., 10c.



CELERY.  
SELECTED GOLDEN  
SELF BLANCHING.



SWEET CORN.  
GOLDEN BANTAM.



# Chard, Chervil, Corn Salad Cucumber, Etc.

## CHARD.

**Or Spinach Beet** Few people realize the great merits of this vegetable. While it is classed among beets, it makes no root whatever, the top only being used. It is cooked and served like spinach, which it resembles in taste. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

## CHERVIL.

Used for flavoring or garnishing, and is more beautiful than parsley. Pkt., 5c; oz., 15c; ¼ lb., 40c.

## CORN SALAD.

**Fetticus, or Lamb's Lettuce** A small, quick growing salad plant for late fall, winter and spring; leaves are used as a substitute for lettuce and spinach. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

## CRESS, OR PEPPER-GRASS.

For a succession, sow at short intervals throughout the season.

**Double Curled** For salads and garnishing. Leaves are pungent. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c.

**Gray Seeded Early Winter** A variety that does well on upland and produces a large cluster of leaves quite similar to those of the Water Cress in appearance and quality. It is quite hardy and thrives best in the cool autumn months. Also known as Upland. Pkt., 5c; ½ oz., 15c; oz., 25c.

**Water Cress** Scatter the seed on a muddy bank of an ever-running stream. Pkt., 10c; oz., 35c.

## CUCUMBER.

**Early Cluster** Early and very productive. Vines are hardy and very vigorous, bearing fruits in clusters of two or three. Fruits, short, thick, bright green, shading lighter at bottom end, crisp and tender. Extensively used for pickling as well as slicing. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

**Early Short Green** This variety is known also as Early Frame, and is an early, bright green cucumber of medium size, very extensively used for slicing and pickling. Fruit straight, a little smaller at the ends, bright green, shading lighter at the blossom end, crisp and tender. Our stock is very superior. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 85c.

**Chicago, or Westerfield Pickling** Fruit of medium length, pointed at each end, with very large and prominent spines, color deep green. It is a very prolific variety and is one of the best for those who want crisp, coarsely spined pickles. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 90c.

**Improved Long Green Selected Stock** Fruit from 10 to 12 inches long, dark green, firm and crisp. It is used largely for slicing, also for sweet pickles. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

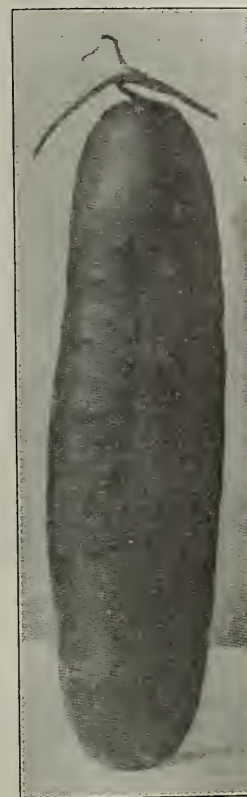
**Arlington** A selection from the Early White Spine, being more pointed at each end. The young fruits are crisp and tender and are of dark green color. The mature fruits are about six and one-half to seven inches long. Considered by many to be the best sort for small pickles. Excellent also for slicing. Pkt., 5c; oz., 10c; 2 oz., 20c; ¼ lb., 30c; lb., \$1.00.

**West India Gherkin, or Burr** Small; prickly fruit; for small pickles. Pkt., 5c; oz., 15c; ¼ lb., 50c.

## FOREIGN CUCUMBERS.

**Winterson's Improved Greenhouse** For frames and forcing. Smooth, green fruits, which grow from 14 to 16 inches in length. Greenhouse grown seed. Pkt., 50c.

**Japanese Climbing** Can be trained upon fences, trellises, etc. Fruit green, large and straight. Good for slicing; also makes good pickles. Pkt., 10c; oz., 15c; ¼ lb., 40c.



CUCUMBER,  
IMPROVED LONG  
GREEN.

## DANDELION.

**Cultivated, or French Common** A decided improvement on the wild dandelion. Very early and vigorous in growth. Pkt., 5c; oz., 20c; 2 oz., 35c; ¼ lb., 60c; lb., \$2.00.

**Improved Thick Leaved** A carefully selected variety, unsurpassed in thickness of leaf and deep green color. It is much superior to the common uncultivated dandelion. Pkt., 5c; oz., 40c; ¼ lb., \$1.00.

## EGG PLANT.

### Improved Large Purple.

(Spineless.) Plants spineless, large and spreading with light green foliage. Usually produces four to six large, oval fruits of a splendid dark purple color. Early, productive and of excellent quality. Pkt., 10c; oz., 30c; ¼ lb., \$1.00; lb., \$3.50.

### ENDIVE.

**Large Green Curled** An early, vigorous growing variety, having the mid-rib of its outer leaves usually tinged with rose. The dense mass of finely cut leaves formed in the center blanches very readily. Highly esteemed and much used for salads. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.10.

**Moss Curled** Plants compact growing, forming large, dense clusters of finely divided, green leaves which, when properly blanched, are exceedingly crisp and tender. One of the best autumn, winter or spring salads. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.10.

**Broad-Leaved Batavian** (Escarolle.) A variety having broad, more or less twisted and waved green leaves with thick white mid-ribs. The inner leaves form a fairly firm head which blanches nearly white and is crisp, tender and of fine flavor. Unsurpassed for salads. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., \$1.15.

### GARLIC.

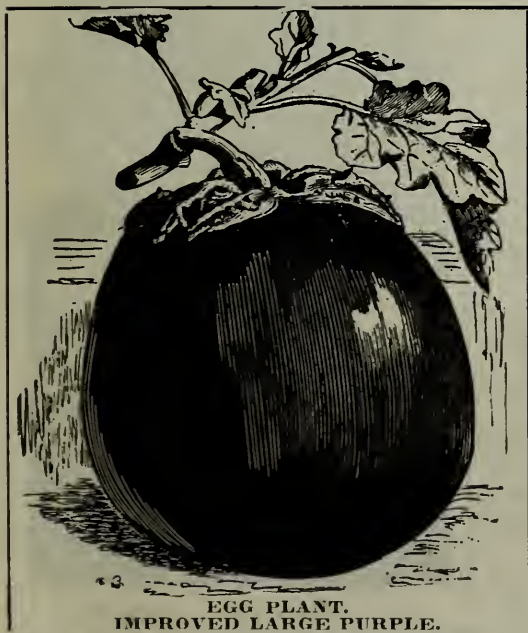
#### Bavarian Selected.

A bulbous rooted plant of the onion family with a strong, penetrating odor but much esteemed by some for flavoring soups, stews, etc. Bulbs, lb., 25c.

### HORSE RADISH.

#### Malinorkren.

Horse Radish rarely produces seed but is grown from pieces of the roots. Mark off the rows two and one-half feet apart in rich, moist, well prepared ground and set the pieces of roots eighteen inches apart in the rows vertically, the small end down and the top one to three inches below the surface. Cultivate thoroughly until the tops cover the ground, when their shade will keep down the weeds. SMALL ROOTS—3 for 10c; 20c per dozen. By freight or express at purchaser's expense, 75c per 100.



EGG PLANT,  
IMPROVED LARGE PURPLE.



Herbs, Kale, Kohlrabi, Leek, Lettuce



LETTUCE, MAY KING.

HERBS.

Varieties marked with an * are perennials.		Pkt.	Oz.
Anise. Used for seasoning and garnishing.....		5	10
*Balm. Leaves used medicinally.....		5	20
Basil, Sweet.....		5	15
Borage. Leaves are used as a salad.....		5	15
*Caraway. Seeds used medicinally and in bread.....		5	10
Coriander. Seeds used for flavoring.....		5	10
Dill. Leaves used with pickles, seeds for flavoring soups and vinegar.....		5	10
Fennel, Sweet. Seeds for flavoring; leaves for garnishing.....		5	10
*Horehound. Has medicinal qualities.....		5	20
Hyssop. Used in medicine.....		5	15
*Lavender. Its flowers are used in the manufacture of oil and distilled water.....		5	15
*Majoram, Sweet. Used for seasoning.....		5	15
Rosemary. Leaves used for seasoning.....		5	30
Rue. Cures Roup in poultry.....		5	25
Saffron. Used for coloring.....		5	10
Sage. Leaves are used in stuffing and sauces.....		5	15
Savory, Summer. Used for seasoning.....		5	25
*Thyme. For seasoning.....		10	40
*Wormwood. Beneficial for poultry.....		5	20

KALE, OR BORECOLE.

**Tall Green Curled Scotch** Grows to three or four feet high, bearing long, plume-like, green leaves deeply cut, finely curled at edges. Very ornamental and so hardy that a moderately heavy frost improves rather than injures its quality. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 85c.

**Dwarf Curled Scotch,** A dwarf variety, rarely exceeding 18 inches in height, but spreading out under good cultivation to 3 feet in diameter; the leaves are very beautifully curled, and of a bright green. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

KOHLRABI.

**Early White Vienna** Early, small, white bulb. Best for table use. Pkt., 5c; oz., 25c; ¼ lb., 70c.

**Early Purple Vienna** A little later than the white; color purple. Pkt., 5c; oz., 25c; ¼ lb., 70c; lb., \$2.25.

**Large Green** Hardy, quite late; used for table use and for stock feeding. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

LEEK.

One ounce of seed to 150 feet of drill.

Sow seeds out-doors in June and thin out to 4 inches apart. **London Flag** This is the sort chiefly grown by market gardeners. It is of excellent quality, mild flavor and uniform. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

**Monstrous Carentan** The largest variety, often three inches in diameter, and becoming very white and tender. A very hardy and desirable sort, which is worthy of more extensive cultivation. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

Lattich, Ger.

LETTUCE.

Laitue, Fr.

CURLED, OR LOOSE HEAD VARIETIES.

Curled leaved varieties are recommended for culture under glass as well as in the open air.

This type does not form compact heads, but large masses of curly, crisp leaves which are practically everbearing; the best of this class are:

Black-Seeded Simpson

Selected Stock

Among the many varieties of Curled or Leaf Lettuce, there is no one better fitted for general use than **Black-Seeded Simpson**. It is suitable for growing under glass as well as for early outdoor planting. Forms a compact mass of thin leaves which are tender and of excellent quality. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

Early Prize Head

B. (Seed White). A large, clustering, non-heading lettuce, most excellent for the home garden and undoubtedly the most easily grown variety in cultivation. It is too tender, however, to stand shipping or handling on the market. The leaves are finely curled and crumpled, bright green tinged with brownish red, very crisp, tender and sweet. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

Grand Rapids

This is beyond question the most popular of all forcing lettuces. On account of its upright habit of growth, it can be grown much closer than the other sorts, and is less liable to rot; the leaves are light yellowish-green, excellent for shipping, and keep a long time without wilting. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

CABBAGE, OR HEADING VARIETIES.

Early May King

A. (Seed White). A handsome, extremely early, compact, cabbage of heading variety, forming very firm heads of medium size and excellent quality. Color light yellowish-green, tinged with reddish-brown when mature. Inner leaves blanch rich golden-yellow, very tender and buttery. Plant very compact for so large a head. Exceptionally early outdoors, attaining a size suitable for use before other sorts, and also very satisfactory for forcing. Pkt., 5c; oz., 20c; 2 oz., 35c; ¼ lb., 60c; lb., \$2.00.

Early Tennis Ball

A. (Seed black.) One of the best heading lettuces, especially desirable for early planting outdoors and also suitable for forcing. Plants large, having thick, bright green leaves, forming very solid heads, the inner leaves blanching to a rich, creamy white and crisp, tender and buttery. Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.75.

Deacon

B. (Seed white.) An excellent summer variety. Heads of large size, very firm and remain in condition for use a long time. The plant is very compact, with few outer leaves which are usually very smooth, thick and of light green color. Inner leaves blanch to a bright, rich yellow and are crisp, buttery and very well flavored. Pkt., 5c; oz., 20c; ¼ lb., 50c; lb., \$1.75.

Improved Hanson

For outdoor culture there are none more reliable than this. In rich ground, well cultivated, the heads grow to resemble small cabbages. Outer leaves green, white within, having no bitter taste. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

COS

LETTUCE.

(Romaine.) Cos Lettuce is distinct in having long, narrow, spoon-shaped leaves, folding into loose, sugar loaf shaped heads which blanch better by having the outer leaves drawn about them and tied.

Early White Self-Folding.

(Seed white.) Leaves yellowish white, crisp, tender and of good quality; a self-blanching lettuce of superior flavor. Sold also as Romaine or Trianon. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 65c; lb., \$2.00.



LEEK, MONSTROUS CARENTEN.



# Martynia, Mustard, Musk and Watermelon, Mushroom Spawn, Okra and Popcorn

## MARTYNIA.

**Proboscidea** A strong growing, hardy, annual plant with numerous seed pods which, when young and tender, are highly prized for pickling. Pkt., 10c; oz., 30c; 2 oz., 55c.

Senf, Ger.

## MUSTARD.

Moutarde, Fr.

### (For Salads or Greens.)

The young leaves are used in early spring with cress, lettuce, etc. May also be boiled and eaten like spinach.

One ounce sows 75 feet of drill.

**White** Excellent for salads or garnishing. Oz., 5c; ¼ lb., 15c; lb., 35c.

**Black or Brown** Stronger than above. Price same as white.

**Southern Giant Curled** Leaves much crumpled at the edges and twice the size of the ordinary White Mustard. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 65c.

Cantaloup, Ger.

## MUSK MELON.

Melon Muscade, Fr.

One ounce of seed for 60 hills; 2 to 3 lbs. per acre in hills.

**Smith's Improved Emerald Gem** We have secured a limited quantity of seed of this, the choicest of melons for home use, medium in size, skin smooth deep emerald green, flesh of the most delicious flavor. Per packet, 25c.

**Netted Gem, or Rocky Ford** Nearly every leading hotel and restaurant in America uses large quantities of this famous melon, which is just the right size to serve in halves. The ripe melons are beautifully netted and ribbed. Solid green flesh, sweet and melting. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

Selected Stock

**Hoodoo** Said to be "The best all-purpose muskmelon in the world." An ideal table melon and unsurpassed for shipping. Melons nearly round; orange fleshed; quality of the best. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.

**Petoskey Paul Rose Gem** A cross of the Osage and Netted Gem; about ten days earlier than the former. Fruit oval, with very small seed cavity. Red fleshed. A good shipper, especially in baskets. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 90c.

**Osage, or Miller's Cream** The fruit is medium-sized, oval, somewhat resembling a coconut. Skin, dark green, slightly netted and of a rich orange color where the melons lie on the ground. The flesh is thick, salmon-colored, and in quality is hard to beat. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

**Emerald Gem** Ripens early; medium size; nearly round; flesh a delicate light-salmon color; thick, fine grained. Few melons can compare with it in superb flavor. The rind is thin, dark green, ribbed but not netted. One of the best for home use. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

**Extra Early Hackensack** The fruits are nearly two weeks earlier than Hackensack, medium to large sized, nearly round or somewhat flattened, evenly and deeply ribbed, and with very coarse netting. The skin is green, slightly tinged with yellow as the fruits mature. The flesh is green, a little coarse, but juicy and sweet. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 35c; lb., \$1.00.

## MUSHROOMS.

The Mushroom is an edible fungus of which there are numerous varieties. We handle the ordinary commercial variety of a creamy white color with loose gills which underneath are of pinkish-red, changing to liver color. The mushroom produces "seed" or spores and there is developed a white, fibrous substance in broken threads, called spawn, which is developed and preserved in horse manure, pressed in the form of bricks. Mushrooms can be grown in cellars, in sheds, in hotbeds or sometimes in the open air, the great essential being a uniform degree of temperature and moisture. Our space is too limited here to give the necessary cultural directions, but these are published in book or pamphlet form. We can furnish, postpaid, for 35c, a book containing very complete directions for the culture of mushrooms.

**Pure Culture Mushroom Spawn** By a newly discovered process of selection and grafting, the spawn is scientifically propagated so that large, vigorous and fine flavored mushrooms are reproduced. Earlier, more productive and a marked improvement on wild spawn, either French or English. Brick (about 1¼ lbs.).

Price—Direct Bricks, inoculated direct from Pure Cultures. Brick, 25c; 5 bricks, \$1.00; 10 bricks, \$2.00; 25 bricks, \$4.25; 100 bricks, \$15.00.

Standard Bricks, inoculated from Direct Bricks. Brick, 20c; 5 bricks, \$1.00; 10 bricks, \$1.85; 25 bricks, \$3.75; 100 bricks, \$12.00.



MUSKMELON, NETTED GEM—ROCKY FORD.

Wasser Melone, Ger. **WATER MELON.** Melon d'Eau, Fr.

One ounce of seed will make 20 to 30 hills; 4 lbs. sufficient for an acre.

**Harris' Earliest** An extra early melon of excellent quality. Fruits exceptionally large for so early a variety, slightly oval with irregular mottled broad stripes of light and dark green. Flesh bright red, sweet and tender. Seed black. The vines are vigorous and productive. One of the best varieties for northern latitudes. Pkt., 5c; oz., 10c; 2 oz., 20c; ¼ lb., 30c; lb., 75c.

**Peerless, or Ice Cream** One of the best early sorts for the home garden and for market gardeners who deliver direct to consumers. Vine moderately vigorous, hardy, productive. Fruit medium sized, oval, but somewhat uneven in shape, bright green, finely veined with a darker shade. Rind thin, flesh bright scarlet, solid, crisp and very sweet. Seed white. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

**Sweet Heart** A well-known and very popular shipping variety of the larger size, nearly globular in shape; skin a bright, beautiful mottled green; rind thin; flesh bright red, firm and solid to the center; heavy but crisp, melting and exceedingly sweet. A good keeper and improves in quality for a long time after ripening. Vine vigorous and productive, ripening its fruit early. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

**Citron** Medium size, uniformly round, used only for preserves or pickles. Color dark green, distinctly striped and marbled with light green. Flesh white and solid but not at all suitable for eating raw. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

## OKRA, OR GUMBO.

Cultivated for its young seed pods, which are used in soups, stews, catsups, etc. It is highly esteemed in the South.

**White Velvet** Plant is about three and one-half feet high, early maturing and very productive. Pods white, long, smooth and are tender until nearly full sized. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

**Perkins' Mammoth Long Pod** This variety is about three feet high, very early and productive. Pods deep green, very long, slender, slightly corrugated, very tender and of good quality. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 50c.

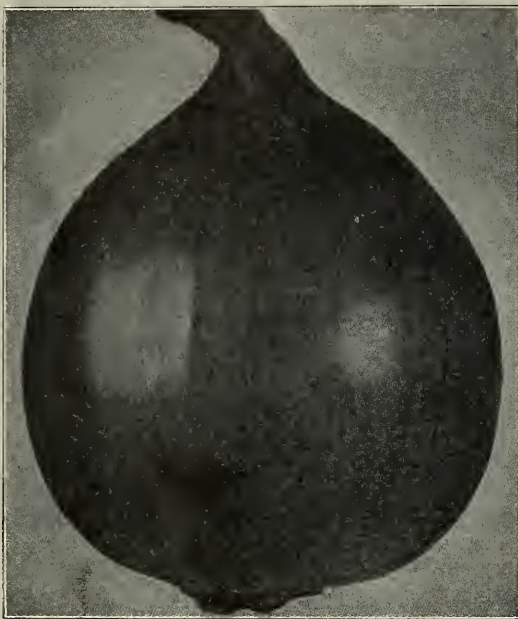
**Dwarf White** Plants are about three and one-half feet high and very productive. Pods of medium length, greenish white, quite thick, slightly corrugated, tender and of good quality. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 50c.

## RICE POP CORN.

A profitable crop. Boys and girls can easily grow an acre or so and dispose of the product to the groceryman. We have choice seed. It pops large and white. Pkt., 10c; pt., 15c; qt., 25c; pk., 75c; bu., \$2.25. Special price for large quantities. State how much you wish to purchase.

“Washington” Brand Cherry Trees Are Worth While  
See Page 57





ONION—MICHIGAN YELLOW GLOBE.

## ONION SETS.

**Especially Cleaned and Selected for Home Gardens.**

Three quarts of sets will plant a row 100 yards long.

White Bottom Sets.....	Per qt. \$0.25
Yellow Bottom Sets.....	.20
Red Bottom Sets.....	.25
Top Onions.....	.25
Yellow Potato Onion.....	.25
White Multiplier, or Potato.....	.25

Prices on large quantities are subject to market changes. Write us for latest quotations.

## PARSLEY.

**Extra Green Curled** This is a vigorous, compact growing variety and a great improvement over "Moss Curled." Excellent for garnishing and flavoring, and a handsome decorative plant. Leaves very finely cut and so closely crisped or curled as to resemble bunches of moss. Owing to its uniformly fine deep green color and very attractive foliage, this is one of the most popular sorts for both the market and home garden. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.25.

**Plain** Leaves flat, deeply cut but not curled. Very desirable for flavoring soups and stews and for frying. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

**Turnip Rooted, or Hamburg** The root is the edible portion of this variety and resembles a small parsnip both in color and shape. Flesh white, a little dry and in flavor is similar to celeriac. The foliage is practically the same as that of Plain Parsley. The roots can be dug late in the fall and stored in sand for winter use. Extensively used for flavoring soups and stews. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50.

## PARSNIP.

**Hollow Crown, or Large Sugar** An excellent variety for the table. Roots long, with smooth, white skin, uniform in shape, tender and of the best quality. The variety is easily distinguished by the leaves growing from the depression on top or crown of the root. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

**Guernsey, or Student** A good half long variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

## Onion, Parsley, Parsnip and Onion Sets

## ONION.

One ounce for 200 feet of drill; 4 to 5 lbs. for an acre.

**Winterson's Yellow Globe Danvers** The onions from this strain of seed ripen early and all at once. They are distinct and perfect in shape, with very small necks; handsome, bright, even color. The firm, solid bulbs are all that can be desired in size and quality. Being excellent winter keepers, they are sought in all onion markets. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.50.

**Southport Yellow Globe**  
Eastern Grown Seed

A larger and heavier onion than Yellow Globe Danvers. It has thin, yellow skin, white flesh; is finely grained, mild flavored, and the best of keepers. Reliable for bottoming and free from scullions. It matures early; sells at the best prices. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.

**Michigan Yellow Globe** This onion, while globe-shaped, has a somewhat flattened base. The bulbs are deep yellow in color, ripen early, and are good keepers. Recommended for culture upon black soil. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.

**Yellow Danvers** This differs from Yellow Globe Danvers in that the bulb is flatter. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**Yellow Dutch, or Strassburg** This is the kind chiefly used around Chicago and elsewhere for sets. It is later, flatter, and has a darker colored skin than Yellow Danvers. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**Prizetaker** A very handsome onion of the largest size, and nearly globular in form. Skin light yellow; flesh white. It is easily grown, medium early in maturing. This variety can be grown to an enormous size. Pkt., 10c; oz., 20c; ¼ lb., 50c; lb., \$1.75.

**Southport Red Globe** Of medium size, spherical, with small neck. Deep, rich color, handsome form, and superior quality. We offer a strain of exceptionally fine seed, much superior to that usually sold. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

**Large Red Wethersfield** Very popular, a sure and heavy yielder and good keeper; grows to an immense size, oval shaped, flattened on top; skin purplish red; flesh purplish white, strong flavored. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**White Portugal, or Silverskin** The bulbs are all flat in shape and mature earlier than those of the Yellow Danvers. It is a splendid variety both for home use and the market gardener. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

**White Globe** One of the most beautiful globular, mild flavored onions. A favorite for market; salable everywhere. It is of very large size and of fine quality. Pkt., 10c; oz., 25c; ¼ lb., 75c; lb., \$2.50.

**Mammoth Silver King** In this onion are combined these desirable qualities: immense size, fine shape, white flesh of wonderful tenderness and sweetness. Matures early. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.

**White Queen** Fine pickling variety. Bulbs flat and small. Sown in February they will make onions one or two inches in diameter in early summer. Very early and of rapid growth and keeps the year around. Pkt., 5c; oz., 20c; ¼ lb., 60c; lb., \$2.00.



PARSLEY—EXTRA GREEN CURLED.

**IF YOU BUY SEEDS IN QUANTITY, PLEASE WRITE FOR SPECIAL PRICES**



# Pepper, Peas, Peanuts and Pumpkin

Pfeffer, Ger.

## PEPPER.

Piment, Fr.

**Chinese Giant** is very productive for so large a pepper, while the enormous size and magnificent appearance of the fruits make them sell most readily. The plants are vigorous in growth, but of stocky habit, seldom more than two feet in height. They are well branched and thickly set with enormous fruits. Frequently half a dozen peppers will touch each other, as if on a single bunch. The strong growth of the plants enables them to mature the gigantic fruits only slightly later than our well-known Ruby King. Pkt., 15c; oz., 60c; ¼ lb., \$1.60.

**Large Bell, or Bull Nose** Mild, thick and hard; suitable for filling with cabbage, etc., and for mixed pickles. Pkt., 5c; oz., 30c; ¼ lb., 85c; lb., \$3.00.

**Ruby King** The peppers attain a very large size. When ripe, they are of a beautiful bright ruby red color, and are mild and pleasant to the taste. Pkt., 10c; oz., 40c; ¼ lb., \$1.40; lb., \$4.00.

**Long Red Cayenne** Hot and pungent; dwarf growth. Pkt., 5c; oz., 30c; ¼ lb., 85c; lb., \$3.00.

**Red Cherry** A second early sort. Plant tall, bearing a profusion of round, bright red fruits which are very pungent when ripe. A very ornamental plant, when in fruit. Pkt., 10c; oz., 45c; ¼ lb., \$1.25.

**Red Chili** A late variety. Pods bright, rich red, about two inches long, one-third to one-half inch in diameter at the base, tapering to a sharp point and exceedingly pungent when ripe. Pkt., 10c; oz., 45c; ¼ lb., \$1.25.

## PEAS. EXTRA EARLY VARIETIES.

**Nott's Excelsior** 15 inches. The pods average fully one-third larger than those of American Wonder, and while Nott's may not always be quite so early by a few days, are all ready for picking at one time. Each pod contains 6 to 8 large peas. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$2.00.

**American Wonder** 12 in. Its dwarf habit of growth makes it well suited to the home garden. Matures in about five weeks. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$2.00.

**Little Marvel** The vines, of dwarf even growth, average fifteen inches in height and are heavily set with fine pods, frequently borne in pairs. The pods average two and one-half inches in length, are square at the bottom and well filled with six to seven quite large, deep green peas. Per pkt., 10c; ½ pt., 15c; pt., 25c; qt., 45c; 4 qts., \$1.50; pk., \$2.75.

**Laxtonian** The largest-podded variety of the extra earlies and really may be classed a Dwarf Gradus, which variety assembles, except that it only grows about 18 inches high and does not require any support. Pkt., 5c; carton, 10c; pt., 25c; qt., 45c; pk., \$3.00.

## SECOND EARLY VARIETIES.

**McLean's Advancer** A green, wrinkled variety about two and one-half to three feet high with long, broad pods which are abundantly produced and well filled to the ends. Pkt., 5c; carton, 10c; pt., 20c; qt., 30c; pk., \$1.85.

**Duke of Albany** A very large, wrinkled Pea, similar to Telephone in growth and season, but darker in color of foliage and pods. Vine four and one-half to five feet high, vigorous and strong growing; pods very large, straight and thick, borne in great profusion and when in condition for picking, of a deep green color. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$2.25.

**Telephone** Vines vigorous, growing about four feet high, with large, coarse, light colored leaves and producing an abundance of very large pointed pods filled with very large peas which are tender, sweet and of excellent flavor. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$2.25.

## MAIN CROP AND LATE PEAS.

**Improved Stratagem** 2 ft. The pods are of immense size and uniformly filled with very large dark-green peas of the finest quality. Vines stocky, with broad, light-green leaves, and bearing an abundance of large, handsome pods; a splendid variety. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$2.00.

**Champion of England** Very productive and universally admitted to be one of the richest and best flavored of the late peas. Height four to five feet; seed light green and much shriveled. Very inferior and mixed stocks of this sort are frequently offered, but when the seed is as well grown and selected as that we offer we consider the variety equal in quality to any in cultivation and one of the best of its season, either for the home garden or market gardener. Pkt., 5c; carton, 10c; pt., 20c; qt., 35c; pk., \$2.00.

## PEANUTS.

These can be easily grown, and a supply on hand will afford much satisfaction to the younger members of the family.

**Culture** Shell the nuts and plant them in April or May in drills 2½ to 3 feet apart, dropping them 12 to 15 inches apart in the drill. Work occasionally, cultivating flat and keeping the land clean of weeds.

**Improved Virginia** A fine productive strain. ½ lb., 15c; lb., 25c.

Kuebbis, Ger.

## PUMPKIN.

Potiron, Fr.

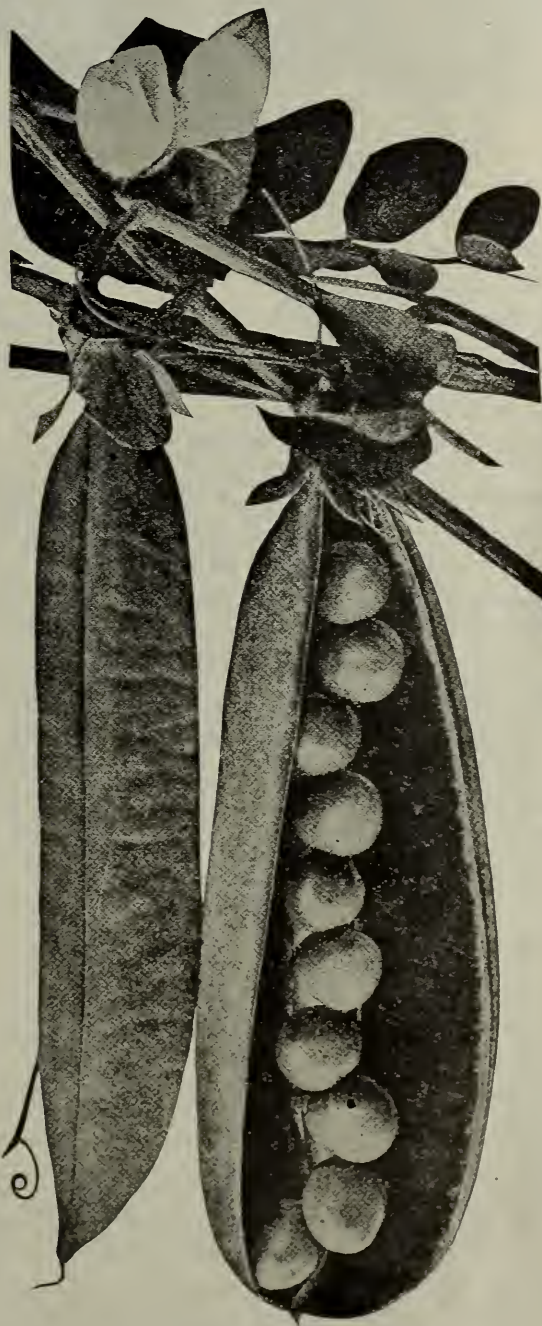
1 oz. to 15 hills; 4 to 6 lbs. to an acre.

**Japanese Pie Pumpkin** Seeds peculiarly sculptured. Ripens early. Flesh thick; salmon colored; fine grained, dry and sweet. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., 90c.

**Sugar, or New England Pie** This variety is small and of excellent quality for pies; flesh rich deep yellow, fine grained and sweet. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

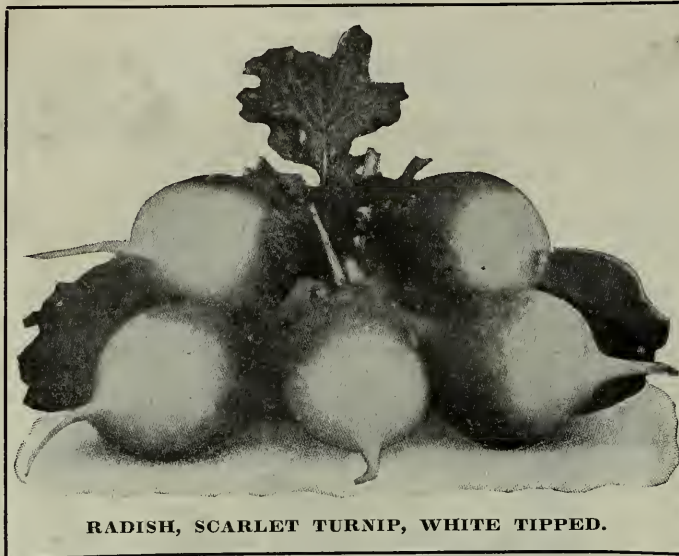
**Large Yellow** The pumpkin most extensively used for stock, also used for making pies. Grows to an enormous size. Flesh deep rich yellow, fine grained and of high quality; often planted with corn. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 60c.

**Sweet Cheese, or Kentucky Field** Very popular in the South, but adapted to northern latitudes. A well-known standard variety. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.



THE HOME GARDEN PEAS,  
PEAS, NOTT'S EXCELSIOR.





### RADISH—WINTER VARIETIES.

**Scarlet China** Roots cylindrical, or largest at the bottom, blunt at both ends. Skin smooth, bright deep rose, flesh white, firm, crisp and pungent. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

**Long Black Spanish** Black skin. Flesh white, excellent flavor. One of the hardest and finest. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

**Round Black Spanish** Roots round, sometimes top-shaped, three to four inches in diameter. Skin black, flesh white, well flavored. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

### RHUBARB, OR PIE PLANT.

Also Known as "Wine Plant."

**Mammoth Victoria** Leaf stalks, tall and large, sometimes weighing 2 pounds each. Skin thick and red stained. Pulp juice acid. Productive and profitable for market gardeners. Pkt., 5c; oz., 15c; ¼ lb., 35c; lb., \$1.00.

### RHUBARB ROOTS.

**Mammoth Victoria** We supply divided roots, not seedlings. First size, each, 15c; doz., \$1.50. Large undivided clumps, each, 25c, 50c and \$1.00, according to size.

### ROQUETTE.

A hardy annual, the leaves of which, when young, are used like mustard for salad. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

### SALSIFY, OR VEGETABLE OYSTER.

Soil and culture should be the same as for parsnips, taking pains to make sowings as early as practicable each spring.

**Mammoth Sandwich Island** A new and improved type, producing roots of nearly double the size and weight of the old variety, and of equally good quality. It has been extensively grown for the markets of many of the large cities, entirely superseding the old sort. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.15.

### SORREL.

**Large Leaved French** The best garden variety. Pale green leaves of fine quality. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

### SPINACH.

**Long Standing** An improved round seeded strain of excellent quality; after reaching maturity it remains in condition for use much longer than most sorts. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 35c.

**Savoy Leaved** Also known as Bloomsdale. A very early variety and one of the best to plant in autumn for early spring use. The plant is of upright growth, with thick, glossy, dark green leaves of medium size. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 35c.

**Victoria** An excellent sort, forming a very large, exceedingly thick, very dark green leaf slightly crumpled in the center. Seed round. The variety becomes fit for use nearly as early as any, remaining so much longer than most kinds, and cannot fail to please, whether grown for the market or in the private garden. Pkt., 5c; oz., 10c; ¼ lb., 15c; lb., 40c.

**New Zealand** (*Tetragonia expansa*). Unlike true spinach in type and in that it thrives during hot weather and in any soil, rich or poor. The tender shoots are of good quality and may be cut throughout the summer. Plant three or four seeds in hills two feet apart each way. Germination of seed can be hastened by soaking in warm water twenty-four hours. Pkt., 5c; oz., 10c; 2 oz., 20c; ¼ lb., 25c; lb., 85c.

## Radish, Rhubarb, Salsify, Sorrel

**RADISH.** Rettig, Ger. Raddis, Fr.  
1 oz. to 100 ft. of drill; 9 or 10 lbs. per acre, in drills.

**Non Plus Ultra, or Early Deep** Good for forcing; will mature 18 to 20 days.

**Scarlet Turnip Forcing** Round, slightly flattened; color, bright scarlet. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

**French Breakfast** Fine for open ground or forcing. Valued for its excellent quality and fine color, which is a beautiful scarlet on the body and white at the extremity. Flesh, white, tender and mild. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

**Early White Turnip** One of the earliest of the summer varieties. Root, oblong, tapering. Smooth, white and handsome. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

**Scarlet Turnip, White Tipped** As will be seen by the illustration above, this Radish is a remarkably attractive variety. The white tip extends nearly half way up the root and the brilliant color of the top shows up in strong contrast. Especially recommended for home gardens. Matures in about twenty-five days. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 40c; lb., \$1.25.

**Scarlet Globe** Excellent for forcing under glass in the greenhouse, hotbed, or cold-frames. It makes a small top and stands a great amount of heat without becoming pithy. Sown in the open ground in early spring, it will produce radishes five or six days ahead of all others. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

**New Forcing Radish, Giant Butter** This is by far the largest of the early, turnip, forcing radishes, exceeding in size even the Crimson Giant or Wurzburger. A most desirable greenhouse or hot bed variety for forcing—the tops are extremely short and the tap root is small. The quality is unexcelled, tender, crisp and does not become hollow or pithy. Pkt., 10c; oz., 25c.

**Half Long Deep Scarlet** Recommended for forcing; matures in about twenty days. Roots deep, rich, red color, with clear white flesh and small foliage. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

**Iceberg** A very attractive, pure white radish, the earliest of the long, white summer sorts and of most excellent quality. The roots are somewhat shorter, with smaller tops than Long White Vienna and mature a little earlier. One of the most desirable varieties for outdoor summer planting. It is also adapted for forcing. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

**Improved Chartier, or Shepherd** Tops of medium size. Roots are in good condition for the table when half an inch thick and continue hard and crisp until they reach a diameter of about one and one-fourth inches, thus affording good roots for a long time. The roots are rather long, averaging seven to eight inches when mature, scarlet rose in color, shading into white at the top. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 75c.

**Long White Vienna, or Lady Finger** Straight, smooth, white roots, fine grained. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

**White Strasburg** One of the best of the later sorts, of handsome oblong shape, tapering to a point. Both skin and flesh are pure white. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

**Giant White Stuttgart** Skin and flesh white; of vigorous growth, maturing in five weeks, although usually pulled earlier. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 75c.

**Emdrup** Rose-colored with white tips, short leaved and under favorable conditions matures in three weeks. Can remain long in the hotbeds without becoming spongy or cracking, if not kept too dry. For early forcing almost round, in cold beds and open ground oval. Pkt., 5c; oz., 15c; ¼ lb., 50c; lb., \$1.50.



RHUBARB, MAMMOTH VICTORIA.



**Squash, Vegetable Marrow, Tomato****SQUASH.**

**Summer Crookneck** The old standard sort, early and very productive. Matures the bulk of its crop a little earlier than the Mammoth Summer Crookneck. Fruits, when fully grown, are about one foot long, with uniformly crooked neck and surface densely warted; color bright yellow. Shell very hard when ripe. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 80c.

**Mammoth White Bush** Extremely early; one of the best for summer use. Fruit white, with scalloped edges. Pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 85c.

**Delicious** A fall and winter variety of medium size. Color usually dark green but sometimes lighter in color and mottled, shell moderately hard but very thin. Flesh thick, very fine grained and bright and of finest flavor. Even when immature this squash is in condition for use and of finest flavor. Pkt., 5c; oz., 10c; 2 oz., 20c; ¼ lb., 30c; 1 lb., \$1.00.

**Hard Shelled, or Orange Marrow** The best sort for canning or drying. Fruit large, oval, somewhat pointed, of deep orange red color, and though quite smooth, has as hard a shell as the Hubbard. Flesh very thick, rich orange-red without a tinge of green even close to the shell and unequalled for making pies, having a flavor and quality similar to but much finer than that of the choicest pumpkin. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 80c.

**Boston Marrow** A very productive fall and winter variety of medium to large size, oval shape, skin thin; when ripe bright orange with a shading of light cream color. Flesh rich salmon yellow, fine grained and of excellent flavor, but not as dry as the Hubbard. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 25c; lb., 85c.

**Golden Hubbard** Vine vigorous and very productive. Fruits of medium size, weighing from six to eight pounds and in shape like the Hubbard, although in condition for use earlier. They are wonderfully long keepers and can be held over in good condition for spring use. Shell warted, hard, strong and of a beautiful orange-red color, except for a bit of olive-green on blossom end. Flesh deep orange, dry, fine grained and richly flavored. Pkt., 5c; oz., 15c; 2 oz., 25c; ¼ lb., 35c; lb., \$1.25.

**True Hubbard** One of the best of the winter squashes. Vines vigorous and very productive. Fruit large, heavy, moderately warted, with very hard shell. Skin uniformly dark bronze green. Flesh bright orange-yellow, fine grained, thick, dry and richly flavored. Pkt., 5c; oz., 15c; 2 oz., 20c; ¼ lb., 30c; lb., \$1.00.

**Chicago Warted Hubbard** An exceptionally good keeper. Has very dark green warted skin. Splendid shipper. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.10.

**VEGETABLE MARROW.**

The fruit is generally eaten when less than half grown and the flesh is then very tender. Should always be used in a young state. Pkt., 10c; oz., 15c.

**TOMATO.**

**Earlianna** A full week ahead of all others, handsome in appearance, of large size, dark red color and delicious flavor. Ripens clear to the stem and does not crack. In solidity and fine quality, equal to the best medium and late sorts. Pkt., 5c; oz., 25c; ¼ lb., 80c; lb., \$2.50.

**Acme, Improved Strain** Ripens early; of medium, uniform size; glossy red with purplish tinge; round and smooth, free from cracks. An excellent Tomato for market gardeners' use, as it ships well. Pkt., 5c; oz., 25c; ¼ lb., 65c; lb., \$2.25.

**Improved Beauty** A favorite both for the home market or shipping purposes. Medium early. Fruit round, smooth, crimson, with purplish tinge. Pkt., 5c; oz., 25c; ¼ lb., 65c; lb., \$2.25.

**Livingston's Globe** A fine variety for greenhouse or for early outdoor growing. Its peach or globe shape permits a greater number of slices to be taken from each fruit than any other variety. Flesh firm with few seeds. Color, a glossy rose, tinged purple. Pkt., 5c; oz., 25c; ¼ lb., 65c; lb., \$2.25.

**SQUASH, WARTED HUBBARD.****SWISS CHARD. SEE PAGE 14.****TOMATO—Continued.**

**Stone** One of the extra large fruited sorts, solid and firm chested, as its name indicates. Smooth, ripening to the stem without a crack; color, bright scarlet; fine for canning; quality the very best. It is popular everywhere; no one finds any fault with Stone. Pkt., 5c; oz., 25c; ¼ lb., 65c; lb., \$2.25.

**Ponderosa the Giant Tomato** A purplish pink tomato of the largest size. Vine vigorous and very productive. Fruits very solid, with exceptionally few seeds, fairly smooth and considered of very good quality, especially by those who prefer a tomato quite free from acid. Ripens about midseason. Very desirable for slicing. Pkt., 10c; oz., 30c; 2 oz., 50c; ¼ lb., 90c.

**Dwarf Stone** Vine dwarf but vigorous and productive. While maturing with the later sorts, the bright red fruits are of good color, exceedingly smooth and very solid. We consider this the best of the large fruited dwarf tomatoes. Pkt., 5c; oz., 30c; 2 oz., 55c; ¼ lb., 85c; lb., \$2.75.

**Early Dwarf Champion** A second early, purplish pink variety, especially desirable where garden space is limited. Vine about two feet high, vigorous, upright and compact growing. Fruits medium sized, exceptionally smooth and of very good quality. Often sold as tree tomato. Our stock is a very superior strain with more even, smoother fruit than the original. Pkt., 5c; oz., 25c; 2 oz., 55c; ¼ lb., 75c; lb., \$2.50.

**Golden Queen** Fruits large and smooth; color a beautiful golden yellow, sometimes with a slight blush of red, as smooth and well shaped as the best of the red varieties and of superior flavor. Pkt., 5c; oz., 25c; ¼ lb., 60c.

**White Apple** About one and one-half inches in diameter, round, perfectly smooth, yellowish white color. Flesh very mildly flavored and delicate. Pkt., 5c; oz., 25c; 2 oz., 40c; ¼ lb., 75c.

**Red Pear** Used for preserves and to make "tomato figs." Fruits bright red, distinctly pear shaped and of excellent flavor. Our stock is the true pear shaped and not the larger red plum tomato often sold under this name. Pkt., 5c; oz., 25c; 2 oz., 40c; ¼ lb., 75c.

**Yellow Pear** Fruits similar to the Red Pear, but of rich, clear, yellow color and quite distinct from the variety sometimes sold under this name. Pkt., 5c; oz., 25c; 2 oz., 40c; ¼ lb., 75c.

**Yellow Plum** Fruits plum shaped, of clear, deep yellow color, flesh yellow and finely flavored. Much esteemed for preserves. Pkt., 5c; oz., 25c; 2 oz., 40c; ¼ lb., 75c.

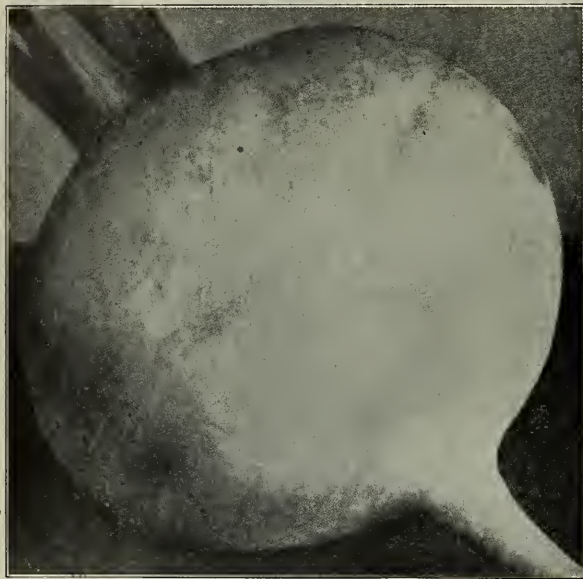
**Red Cherry** Fruits small, about five-eighths of an inch in diameter, perfectly round and smooth. Fine for pickles and preserves. Pkt., 5c; oz., 25c; 2 oz., 40c; ¼ lb., 75c.

**Yellow Cherry** This variety differs from Red Cherry in color only. Pkt., 5c; oz., 25c; 2 oz., 40c; ¼ lb., 75c.

**Yellow Husk, or Ground Cherry** Very sweet, mild flavor. Pkt., 5c; oz., 25c.

**Peach** Desirable for preserving, eating from the hand or for table decoration. Fruits resemble a peach in shape and size and the color a light terra cotta red with a delicate bloom; flesh tender and of good flavor. Pkt., 5c; oz., 25c; 2 oz., 40c; ¼ lb., 75c.





TURNIP, PURPLE TOP WHITE GLOBE.

**TOBACCO SEED.**

One ounce will sow a bed of fifty square yards.

The seed should be sown as early as possible after danger of frost is over. When the plants are about 6 inches high, transplant into rows 4 or 5 feet apart each way.

**Connecticut Seedleaf** This variety is grown in the middle, and northern states, being comparatively hardy. Pkt., 5c; oz., 50c.

**Havana** The seed offered is a superior strain of Cuban grown stock. Pkt., 5c; oz., 40c; ¼ lb., \$1.25.

**TURNIP.**

**Extra Early White Milan** Variety remarkably early. Tops very small, upright and compact, so that rows can be planted close together. Roots clear white, very smooth, flat and are of best quality when only about two inches in diameter. Flesh clear white, sweet and tender. Very desirable for early use. Pkt., 5c; oz., 10c; ¼ lb., 35c; lb., \$1.00.

**Extra Early Purple Top Milan** Similar to Extra Early White Milan, except that the roots are a little flatter and an attractive purple-red on the upper portion. All in all, the Milan turnips leave nothing more to be desired in the way of an extra early garden turnip. Pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.25.

**White Egg** An early, oval or egg-shaped variety with clear white roots of medium size. The flesh is clear white, firm, fine grained and sweet. Pkt., 5c; oz., 10c; 2 oz., 15c; ½ lb., 20c; lb., 60c.

**Early White Flat Dutch, Strap Leaved** A very early, white turnip, extensively used for the table, especially in the southern states. The leaves are entire and upright in growth. The roots are of medium size, flat, very white fleshed, fine grained and sweet. The roots when in best condition for table use are about 2½ inches in diameter. This variety is also grown as a field crop. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 50c.

**Early Purple Top, Strap Leaved** A very early, strap leaved variety, very extensively used for the table. The leaves are few, entire, upright in growth. The roots are flat, of medium size, purple or dark red above ground, white below. The flesh is white, fine grained and tender. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 50c.

**Purple Top White Globe** This excellent table variety is globular in shape, of good size and very attractive appearance. The roots are large, purple or dark red above ground, white below; the flesh is white, fine grained and tender. The roots when in best condition for the table are about three inches in diameter, but can be grown much larger for stock feeding. This sort keeps well for so early a variety, and is one of the best for market use. Sometimes known as Red Top White Globe. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 55c.

**Purple Top Yellow Aberdeen** Root round and tapering. Flesh pale yellow, tender, sugary, and of superior flavor. A hardy and productive standard variety. Pkt., 5c; oz., 10c; ¼ lb., 20c; lb., 50c.

**Tobacco, Turnip, Rutabaga, Vegetable Plants and Roots****RUTABAGA, OR SWEDE.**

**American Purple Top, or Improved Long Island** A strain of Purple Top Yellow rutabaga of American origin, selected to a smaller top and much shorter neck than is usually found, while the roots are a little more globular, grow to a large size and are of the finest quality. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 50c.

**Improved Purple Top Yellow** The roots are large, globe shaped, fairly smooth, with comparatively small tap root. Color purplish-red above ground and bright yellow beneath. Flesh yellow, of solid texture, crisp and of very good quality. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 50c.

**Monarch, or Tankard** A yellow fleshed sort, having very large, tankard shaped roots with relatively small neck and tops. The color is purplish-red above ground, yellow beneath. The flesh is very solid, fine grained and sweet. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 50c.

**Perfection White** Absolutely neckless. Tops small, strap leaved; flesh white and unusually fine grained. Vigorous in growth and usually yields better than the yellow fleshed sorts. Pkt., 5c; oz., 10c; 2 oz., 15c; ¼ lb., 20c; lb., 60c.

**VEGETABLE PLANTS.**

**Cabbage** Ready about April 20. We can supply the following varieties: Early Jersey Wakefield, Early All Head, Hollander or Dutch Winter, Savoy and Black Diamond (red); prices same as tomatoes; see below.

**Cauliflower** Ready about April 20, New Snowball and Extra Early Erfurt. Prices same as tomatoes; see below.

**Celery, Early** Ready June 15th, White Plume, Golden Self Blanching and Giant Golden Heart.

**Celery, Late** Winter Queen and Giant Pascal.

**Celeriac** Giant Prague.

**Chives** Clumps of roots, by express, 15c; doz., \$1.00.

**Egg Plant** Ready about May 15, Black Beauty and New York Purple Improved.

**Pepper** Ready about May 15th; Sweet Mountain, Magnum Dulce, Ruby King and Cayenne.

**Sweet Potatoes** Ready about May 20th, Yellow Nansemond and Red Jersey Plants. Doz., 15c; 50 for 50c; 100 for 75c; 250 for \$1.50; 1,000 for \$4.00.

**Tomato** Ready about May 15th. The following varieties: Earliana, Dwarf Champion, Dwarf Stone, Acme, Beauty, New Stone, New Globe, Tall Champion, Ponderosa and Yellow Plume.

**PRICES** 2-inch pot plants, doz., 50c; 25 for \$5c; 100 for \$3.00. Transplanted plants from flats, doz., 35c; 100 for \$2.

**HERBS.**

**Hop Roots** Plant early. Doz., 30c.

**Lavender Plants** Used for seasoning and perfumes. First size, 15c each; 3 for 40c; doz., \$1.25. Second size, 25c each; doz., \$2.00.

**Mint** Old Fashioned, for flavoring, sauces, etc. Each, 15c; doz., \$1.50.

**Sage** Holt's Mammoth. For seasoning and stuffing. Two-inch pot plants, each, 15c; 3 for 35c; 7 for 50c; 12 plants for \$1.00.

**Tarragon Plants** For flavoring and vinegar. First size, 10c each; doz., \$1.00. Second size, 20c; doz., \$2.00.

**RHUBARB, OR PIE PLANT ROOTS.**

These roots planted in good soil in the early spring will make a good growth, yielding stalks for the table the following spring.

Strong clumps, 25c, 50c and \$1.00 each, according to the size. Seedlings, one year from seed, each, 15c; doz., \$1.50.

**HORSE RADISH SETS OR ROOTS.**

**New Bohemian (Malinor Kren)** Introduced by the United States Department of Agriculture and a big improvement over the common sort. Price, 25 for 30c; 50 for 50c; 100 for 85c.



## Winterson's New Crop Flower Seeds

In securing our supply of Flower Seeds from the various growing sections of the world we obtain what is known as "Florists' Stocks" and which are the very highest class of flower seeds in existence. There is a vast difference between the above and "common" grades usually sold for garden purposes. Please bear this in mind when comparing prices. H. A. indicates hardy annuals. H. H. A., half-hardy annuals. H. P., hardy perennials.

**Abronia** (Umbellata Grandiflora, H. H. A.) 6 in. Beautiful sweet-scented, trailing annual, bearing large trusses of fragrant Verbena-like flowers. Color rosy lilac. Succeeds well in the garden border; desirable for rock-work and vases. Pkt., 5c; 1 oz., 15c.

**Acroclinium** (H. H. A.) (Everlasting.) A very pretty, half-hardy annual, producing white and rose colored, double, daisy-like flowers, about one and one-half inches in diameter. These are "Immortelles," so desirable for wreaths and winter bouquets. Height, fifteen inches.

**Album.** Pure white. Oz., 35c; pkt., 5c.

**Roseum.** Light rose. Oz., 35c; pkt., 5c.

**Album Fl. Pl.** Double, pure white. Oz., 50c; pkt., 5c.

**Mixed.** Oz., 25c; pkt., 5c.

**Adlumia Cirrhosa** (H. P.) Wood Fringe and Allegheny Vine. Known also as Mountain Fringe. A beautiful, graceful climber and profuse bloomer. White and pink. Hardy biennial, blooming the first year if started very early; height fifteen feet. Pkt., 10c.

**Adonis Aestivalis** 1 ft. Flos Adonis. Pretty little plant with feathery fresh green foliage, dotted with innumerable small blood-red flowers. 1 oz., 10c.

**Vernalis.** 18 in. Flowers of bright yellow. ½ oz., 15c.

### AGERATUM.

A beautiful, hardy annual. The flowers borne in dense clusters are very useful for bouquets. The plants are very attractive in the garden, being covered with bloom nearly all summer.

**Little Blue Star** A variety of exceedingly dwarf and even growth; the tiny bushes, not over 4 or 5 inches high, are densely covered with bright blue flowers; excellent for edging. Pkt., 15c.

**Mexicanum.** Light blue; about twenty inches high. Oz., 25c; pkt., 5c.

**Imperial Dwarf Blue.** Clear blue, 8 inches. ½ oz., 15c; pkt., 5c.

**Imperial Dwarf White.** 8 inches. ½ oz., 15c; pkt., 5c.

**Little Dorrit** This is a really pure white variety, so that a bed of it is of quite a remarkable appearance. The plants are very dwarf and compact and literally covered with flowers. Pkt., 10c.



ALYSSUM SNOWBALL.



AGERATUM MEXICANUM LITTLE DORRIT "PURE WHITE."

### AMARANTHUS (H. A.)

Brilliantly foliaged annuals, some of the varieties bearing curious racemes of flowers. All are useful in borders of tall plants, among shrubs, or for the centers of large beds. Do not grow them too closely together, but give them sufficient room to develop.

**Caudatis.** 3 ft. Love lies bleeding. Blood red, drooping. Pkt., 5c.

### ALYSSUM.

The annual varieties can be grown very readily either outdoors or in the house, and by cutting back the plants properly an almost constant succession of bloom may be had. Beautiful little plants for beds, vases, baskets, edgings, etc.

**Snowball** A big improvement on Little Gem, being much more compact and freer flowering. Oz., \$1.00; ¼ oz., 30c; pkt., 10c.

**Little Gem** (Carpet of Snow). A beautiful white variety of Sweet Alyssum, especially adapted to edgings, borders and rock work. The plants grow about 6 inches high, produce hundreds of flowers and form a compact mass of bloom fifteen to eighteen inches in diameter. Hardy annual. ¼ oz., 20c; oz., 75c; pkt., 5c.

**Maritimum** (Sweet Alyssum) Of trailing habit, flowers white. Oz., 25c; pkt., 5c.

**Tom Thumb** (Benthami Compactum) Of dwarf growth, excellent for edging. ¼ lb., 60c; 2 ozs., 40c; oz., 25c; pkt., 5c.

**Golden** (Saxatile). Flowers golden yellow; desirable for rock work; showy in masses. Hardy perennial; height one foot. Pkt., 5c.

### ANTIRRHINUM (Snapdragon.)

This is an old border plant with dark, glossy leaves and long spikes of curiously shaped, brilliantly colored flowers with finely marked throats. Snapdragons have been much improved of late years by careful selection, and will blossom the first season from seed sown in spring, especially if under frames and transplanted.

**Queen of the North.** Dwarf. White, small yellow spot. Pkt., 10c.

**Black Prince.** Dwarf. Nearly black, unique dark leaves. Pkt., 10c.

**Golden Queen.** Dwarf. Finest yellow. Pkt., 10c.

**Crimson King.** Tall. Bright crimson. Pkt., 10c.

**White Queen.** Tall. Pure white. Pkt., 10c.

**Daphne.** Dwarf. Deep rose, white throat and lip. Pkt., 10c.

**Picturatum.** Dwarf. Blotched varieties. Pkt., 10c.

**Picturatum Victoria.** Dwarf. White and red. Pkt., 10c.

**Soft Pink.** Dwarf. Pkt., 10c.

**The Bride.** Dwarf. Pure white. Pkt., 10c.

**Nigrescens.** Tall. Nearly black. Pkt., 10c.

**Roseum.** Tall. Delicate rose, white throat. Pkt., 10c.

**Luteum.** Tall. Beautiful yellow. Pkt., 10c.

**Defiance.** Dwarf. Fine scarlet. Pkt., 10c.

**Winterson's Superfine Mixture of Large Flowering Snapdragons** includes all of the above and numerous other sorts. Oz., \$1.25; pkt., 15c.

**Majus.** Tall sorts, special mixed. Oz., 40c; pkt., 5c.

**Dwarf** sorts, special mixed. Oz., 60c; pkt., 10c.

**Dwarf.** Good mixed. Pkt., 5c; 1 oz., 40c.

**Tall.** Good mixed. Pkt., 5c; 1 oz., 40c.





NEW ASTER—WHITE KING.

### DOUBLE BALSAMS. (Lady Slipper)

Known as Lady Slipper and Touch-me-not. The colors range from white to dark purple, and are either self-colored or spotted and striped. Balsams are tender and should be started in boxes indoors or in the open ground when danger of frost is past. The plants prefer a rich, moist or even wet sandy loam, and must not suffer for moisture. Hardy annual; one to two feet high.

Double Rose spotted.	Double Scarlet spotted.
Double White.	Double Primrose.
Double Pure Scarlet.	Double Lilac.

Per pkt., 5c; per ½ oz., 15c.

### WINTERSON'S MAMMOTH FLOWERING BALSAMS. (Mixed.)

Composed of the finest sorts in existence, this will be found an unusually fine mixture. Pkt., 10c; ½ oz., 50c.

Balsams. Good mixed, pkt., 5c.

### ASTERS.

#### General Collection.

**The Crego Aster** Originated a few years ago near Chicago and is now much in demand for its beautiful cut flowers. Its season is late; it is at its best when almost all other Asters have ceased to bloom. The individual flowers are large, fluffy, of fine form and handsome appearance.

Shell Pink	Large Pkt.	Pkt.
White	25c	15c
	25c	15c

**Queen of the Market** The earliest of Asters that can be recommended, blooms three weeks earlier than any other sort. White, Purple, Pink, Light Blue, Crimson Lavender Mixed. Per pkt., 5c.

**Vick's Branching** "General Crop" Asters. The flowers are of extraordinary size and stand erect on long, graceful stems, well above the foliage; flower stems 15 to 20 inches long. Grand for cutting. Plants extra large and of strong growth; one plant will cover a space two and a half feet square. White, Pink, Purple, Lavender, Crimson, Mixed Colors. Per pkt., 10c.

**Winterson's "Combination"** Made of the best varieties suitable for cut flower purposes, principally of white, pink and the brightest red, together with a small proportion of blue and purple. Per large pkt., 15c.

**Mixtures of Asters** Asters, tall varieties, mixed. Pkt., 5c.  
Asters, tall varieties, extra large packet, 10c.  
Asters, dwarf varieties, mixed. Pkt., 5c.  
Asters, dwarf varieties, extra large packet, 10c.

## Winterson's New Crop Flower Seeds

### ASTERS—Continued.

A bed of large flowering Asters in bloom is really a "thing of beauty," and for cut flowers there are few flowers indeed that can outshine them. Since we grow this flower ourselves by the million for the cut flower market, we naturally spare no pains or expense to keep up-to-date with the world's best offerings and the sorts mentioned below are truly "up-to-date."

### MAMMOTH FLOWERED ASTERMUMS.

A strain of Giant Comet Asters which, on account of their immense size and Chrysanthemum-like appearance, have appropriately been named Astermums. They were first exhibited at the Convention of American Florists in 1912, in the Chicago Coliseum, and attracted great attention. We introduced the seed of this grand Aster in 1913 and wherever grown they created the greatest sensation. The plants grow about two feet high with long, strong stems and come into bloom about the middle of August. Few of the flowers run under five inches across; white, pink and lavender.

Per pkt., 15c; 3 pkts. for 35c.

### "KING" ASTERS.

The "King" Asters form a distinct class or type and have many sterling qualities to recommend them to lovers of fine Asters. They are of strong, sturdy habit, growing fully 18 inches high, and bear through August and September very large, double blossoms, the petals of which are more or less quilled, forming a very attractive flower.

**Crimson King** A brilliant new color in this type, which originated with our Aster grower and now offered for the first time. It is the richest and deepest crimson variety known to us. Per pkt., 25c.

**Pink King** An attractive shade of delicate shell-pink, a color that is always in demand for cutting. Per pkt., 25c.

**Rose King** A beautiful brilliant rose variety, a color that is quite distinct from any other. This fine sort is included in our collection of Six Famous American Asters offered on page 53. Per pkt., 15c.

**Violet King** This is the original of this type and is a pleasing soft shade of violet. This is also included in our collection of Six Famous American Asters offered on page 53. Per pkt., 15c.

A packet each of the four King Asters for 60c.

### THREE NEW ASTERS OF GREAT MERIT. PINK ENCHANTRESS.

The flower is always full double and of extra size. Petals are of medium length and very broad—a most beautiful flower. Packet, 25c; 2 packets for 40c.

### PEACH BLOSSOM

A decided and pleasing shade of deep lavender pink. The flowers are of the largest branching size and very deep, having an unusual number of rather narrow petals. The size and thickness of the flower give it a massive effect. Strong stems hold the flowers up at all times. Per packet, 25c; two for 40c.

### WHITE PERFECTION.

The finest midseason white Aster in cultivation. The flowers are four inches in diameter and exquisite in form. When first opened the entire flower is strongly whorled, producing a charming effect. The plants are extremely vigorous. They carry about twelve large flowers on long stems free from side branches. Per packet, 25c; two for 40c.

### ARABIS.

Among the earliest blooming plants and very useful for rock work, edgings, etc. Hardy perennial; nine inches high. Alplua. Pure white. Packet, 5c.

### ASPARAGUS.

The ornamental varieties of asparagus are highly valued for their finely cut foliage. Both the climbing and trailing sorts are exceptionally attractive.

Sprengeri (Emerald Feather). Pkt., 10c.



# Winterson's New Crop Flower Seeds

## CALLIOPSIS, OR COREOPSIS.

Very showy border plants, producing in great profusion and for a long time flowers which are bright yellow and rich brown, either self-colored or with these colors and red contrasted.

**Radiata "Tiger Star," (H. A.)** Dark brown with golden yellow. A rich and continuously blooming annual with pretty, peculiar flowers. Pkt., 10c.

**Golden Wave.** (Drummondii.) Rich golden yellow with small chestnut brown center. ¼ oz., 15c; pkt., 5c.

**Tinctoria.** Another showy variety, the larger flowers being bright yellow and maroon, about evenly divided. 24 inches. ¼ oz., 15c; pkt., 5c.

**Mixed, All Colors.** Per oz., 30c; pkt., 5c.

## CALENDULA (POT MARIGOLD.)

Hardy annuals that thrive anywhere, especially in city gardens. The graceful, star-shaped flowers exhibit every shade of yellow from ivory to deep orange. Well adapted for cutting, being borne upon long stems—18 inches.

**Meteor.** Large yellow flowers, striped with orange. Handsome. Pkt., 5c.

**Prince of Orange.** Like "Meteor," but much darker in color. Pkt., 5c.

**Pongel Fl. Pl.** Showy double, white flowers. Oz., 40c; pkt., 5c.

**Off. Sulphurea.** (Sulphur Queen.) Pkt., 5c.

## CANARY BIRD FLOWER (H. A.)

A rapid growing climber, with graceful foliage of a delicate shade of green. Flowers bright yellow, which have a fanciful resemblance to a canary bird with expanded wings. Pkt., 5c; per oz., 30c.

## CANDYTUFT.

(Iberis.) Showy, branching plants, twelve to fifteen inches high and bearing a profusion of beautiful flowers in a wide range of colors.

**White.** Oz., 15c; pkt., 5c.

**Giant Empress.** Extra large white trusses; a great improvement in the size and quality of the flowering trusses over the common white variety. Oz., 35c; pkt., 5c.

**White Rocket, or Spiral.** Pure white. Oz., 20c; pkt., 5c.

**Fragrant.** White. Oz., 15c; pkt., 5c.

**Purple.** A rich dark shade. Oz., 15c; pkt., 5c.

**Rose Carmine.** Compact habit. Oz., 25c; pkt., 10c.

**Fine Mixed.** Oz. 15c; lb., \$1.00; pkt., 5c.

**Giant Hyacinth Flowered Candytuft** Bears bold, snow-white flowers, especially if the seedlings are transplanted and allowed to spread. Plants branch freely, making them desirable for filling borders. Splendid cut flowers. ½ oz., 25c; pkt., 10c.

## CANNAS (Indian Shot.)

These very attractive summer bedding plants can be grown readily from seed. The seed is extremely hard and should be soaked in warm water until swollen. Sow singly in small pots of sandy soil and set in a warm place, preferably a hotbed or sunny window. Set out in June where they are to flower. (See back cover page for Canna roots.)

**Large-Flowering French.** All colors and shades. Pkt., 5c.

## CANTERBURY BELLS.

**Campanula Medium** Showy, well known plants, bearing handsome flowers which are characterized by richness of color and profusion of bloom. They are among the best of garden plants. B. and P. These will bloom the first year from seed if sown early.

**Single Mixed.** Pkt., 5c. **Double Mixed.** Pkt., 5c.

**Calycanthema Mixed (H. P.)** Flowers large and of fine form. Commonly known as "Cup and Saucer" Plant, the calyx forming a cup round the base of the bell. Pkt., 10c.

## CARNATION.

(See Illustration Above.)

(Dianthus Caryophyllus.) "Carnation," "Pink," "Clove Pink," "Florists' Pink" are names applied by different people to the same or to different plants of several species as well as to hybrids between them. They are all easily grown from the seed and very free blooming. Half-hardy perennial.

**Giant Free Blooming Dwarf Marguerite**

Mixed.

The plants of this wonderfully fine strain may be made to bloom in four months. The flowers are large, double, very fragrant and appear in very attractive shades of color. One of the best "pinks" in cultivation. Pkt., 10c.

**Dwarf Marguerite Double Red Grenadin White Grenadin**

Good mixed. Pkt., 5c.

Flowers double, fragrant and of rich, deep red color. Pkt., 10c.

The flowers are large, double, clear white and wonderfully fragrant. Pkt., 10c.

## BALLOON VINE.

A rapid growing annual climber, with white flowers and inflated seed pods which look like small balloons. Pkt., 5c.

Our Flower Seeds are of Worth While" Quality and Absolutely 1913 Crop.



FREE  
BLOOMING  
DWARF  
CARNATION  
MARGUERITE.

## CELOSLA, OR COXCOMB.

They form the gayest possible decoration, retaining their brilliant coloring for a long time after being cut.

## OSTRICH PLUME CELOSLA. Pride of Castle Gould.

An entirely distinct type of the Celosia pyramidalis plumosa and greatly surpasses anything thus far placed on the market. Pkt., 25c.

**Pyramidalis plumosa mixed.** The plant is over two feet high, and is covered with long, brilliantly colored and gracefully formed plumes in red, yellow or violet. Pkt., 5c.

**Glasgow Prize.** (President Thiers.) Plant resembles an immense comb, densely corrugated; brilliant, deep purplish red. Pkt., 10c.

## BEAN, SCARLET RUNNER.

One of the good old standbys for covering screens and trellises. An exceedingly rapid grower. Pkt., 5c; oz., 10c; 2 oz., 15c.

## BELLIS PERENNIS, FL. PL. DOUBLE DAISY (H. P.)

A dwarf growing, spring flowering plant, and like the pansy and forget-me-not, loves a shady place; if given the protection of a little litter they will stand the winter.

**Longfellow.** Large, double pink flowers. Pkt., 10c.

**Snowball.** Double pure white. Pkt., 10c.

**Bachelor's Button.** (See Centaurea.)

## BUTTERFLY RUNNER BEAN.

A new variety of the Scarlet Runner Bean. The flowers are distinguished by the pure white wings and scarlet standard; a most pleasing contrast. Pkt., 10c.





THE SENSATIONAL NOVELTY,  
"CARDINAL CLIMBER."

### THE CARDINAL CLIMBER.

Considered the most beautiful and brilliant annual climber ever sent out. It is a strong and rapid grower, attaining a height of 30 feet or more, with beautiful fern-like, lacinated foliage and literally covered with a blaze of circular fiery cardinal-red flowers from mid-summer till frost. The flowers are about 1½ inches in diameter, and are borne in clusters of 5 to 7 blooms each, and wherever it has been grown during the past two seasons has attracted more attention and favorable comment than any other plant in the garden. Like other Ipomoeas, it delights in a warm, sunny situation and good soil. The seed may be started indoors in March or April, but it is best to wait until the weather gets warm and settled, and then sow out-of-doors. In either case it is well to file or cut through the hard outer shell of the seed or steep in warm water until they begin to swell, which greatly assists in a free and quick germination. If sown in cold, wet ground the seed is liable to rot."

Packets, containing about 20 seeds, each 25c; 5 packets for \$1.00.

### CYPRESS VINE.

A handsome climber that will run 15 feet or more during the season. Should be planted by the side of a trellis, tree or stakes. Its beautiful dark green foliage and star-shaped flowers in clusters are a mass of beauty all summer long. Pkt., 5c; oz., 20c.

## Winterson's New Crop Flower Seeds

### CORNFLOWERS (*Centaurea Cyanus*.) (Bachelor's Buttons.)

Free-blooming, hardy annuals, known under various popular names. The class includes Cornflowers, Blue-bottle, Sweet Sultans, etc. The cut flowers are favorites with everyone, always meeting with ready sale. The so-called Dusty Millers, so useful for edging in flower beds, are included.

**Cyanus Blue.** The favorite dark blue sort so much in demand for cutting. Per oz., 30c; pkt., 5c.

**White.** Per oz., 30c; pkt., 5c.

**Mixed.** Blue, white rose, etc. Per oz., 25c; pkt., 5c.

**Emperor William** It is identical in color to the popular single blue variety, which is so much in demand for cutting, especially for buttonieres, but, being a full, double flower, it takes fewer of them to make a nice bunch, and it is better in every way. ¼ oz., 50c; 2 pkts., 25c; pkt., 15c.

**Double-flowered Mixed.** All colors, including blue, rose, white, etc. Per oz., 50c; pkt., 10c.

**Montana.** Hardy perennial Blue Bachelors' Button. Pkt., 10c.

### ROYAL SWEET SULTANS. (*Centaurea Imperialis*.)

This beautiful class is undoubtedly the finest of all Sweet Sultans for cut flower purposes. The beautiful sweet-scented, artistic-shaped flowers are borne on long, strong stems, and when cut will stand for several days in good condition.

**Pure White.** Pkt., 10c.

**Mixed.** Pkt., 10c.

**Centaurea Americana Alba.** Star Thistle. Grows to a large size in one season and the immense heads of double fluffy blooms are quite as showy in flower borders as Hollyhocks. Color almost pure white. ½ oz., 35c; pkt., 15c.

**Americana Mixed.** White and lilac. ½ oz., 30c; pkt., 10c.

### White Leaved Centaureas or "Dusty Millers."

These are planted for bedding or borders, not for flowers.

**Candidissima.** Silver grey foliage. 1½ feet. Pkt., 10c.

**Gymnocarpa.** Leaves silvery white. 1 foot. Pkt., 5c.

### CHRYSANTHEMUMS (Annual Varieties)

Summer blooming border plants of compact, thrifty growth, 1 to 1½ feet high, producing large blooms 2 inches across, from July until frost. Extensively grown for cut flowers. They are partial to a little shade. Sow seed in the open where plants are to stand.

**Winterson's Superfine Mixture of Single and Double Chrysanthemums.** A special mixture of free flowering sorts. Pkt., 10c.

### CINERARIA.

Cinerarias are easily grown from seed in the greenhouse or conservatory.

**Hybrida, choicest mixed.** Large flowering. Pkt., 25c.

### CLARKIA.

Beautiful, hardy annuals with rose colored, white and purple flowers, in delicate but very brilliant shades. About one and one-half to two feet high and profuse bloomers. Mixed Double. Pkt., 5c.

**Mixed Single.** Pkt., 5c.

### COBAEA SCANDENS.

A fine, rapid growing climber with handsome foliage and large, bell-shaped flowers, green at first but rapidly changing to a beautiful deep violet-blue. A well established plant will run about thirty feet in a season, covering a large veranda with handsome foliage and beautiful flowers. Tender perennial. Pkt., 5c; ¼ oz., 15c.

**Flora Albo.** White. Pkt., 5c.

### COSMOS.

A very effective autumn flowering plant, quite hardy and rapid growing, forming bush-like plants five to eight feet high and covered with large, single dahlia-like flowers. Start in this latitude in March and transplant to open ground about June 1.

**Gigantic-Orchid Flowering "Lady Lenox."** The latest development in Cosmos, in color a beautiful deep rosy pink. Pkt., 10c.

**Early Flowering Dawn.** An early flowering strain in which all the flowers are white tinged pink. Pkt., 10c.

**Purpurea.** Reddish purple. Pkt., 5c.

**Early Flowering Mixed.** Includes white, bright red and rose colored flowers. Pkt., 5c.

### COLUMBINE (*Aquilegia*.)

They are of the easiest culture and when once established will furnish for many years a display of the handsomest flowers each spring and summer.

**Coeur de hydra, double.** A vigorous growing, very handsome variety. Blue and white. Pkt., 10c.

**Californica hybrida.** One of the hardiest and most free blooming of all columbines, having orange, red and yellow flowers. Pkt., 10c.

**Mixed double.** Best and finest colors. Pkt., 5c.

### CONVOLVULUS MINOR (Dwarf Morning Glory.)

Dwarf plants of trailing branching habit, each covering a space about two feet in diameter. At midday they are completely covered with a mass of pure white and variously colored blossoms which remain open in clear weather until evening. Half hardy annual; one foot high. Mixed. Pkt., 5c;



# Winterson's New Crop

## Flower Seeds

### DAHLIA.

These grand flowers of the autumn, if the seed is sown quite early in spring, will commence to bloom by midsummer. Dig the tubers in fall and keep in sand in cellar; 3 to 5 feet. Half hardy perennial.

Mixed, All Colors. Pkt., 10c.

### DATURA (TRUMPET FLOWER.)

Bushy, branching, annual plants, 2 to 3 feet. Suitable for backgrounds and shrubberies. Mixed colors. Pkt., 5c.

### DELPHINIUM (LARKSPUR), (H. A.)

#### Chinese Tom Thumb "Ultramarine" (H. A.)

For many years horticulturists have been trying to grow the Delphinium chinense nanum to perfection, taking particular care to get them dwarf, bushy and rich flowering. A German grower has now succeeded with above novelty which combines all these qualities mentioned. It reaches the height of about 8 inches, forms broad and well branched bushes and during all the summer is covered with its pretty flowers. The latter are about 1½ inches in size and their most lovely and unique coloration, as well as the habit of the plant, renders it indispensable for bedding and borders. It stands potting very well; and then it is a most valuable market plant, as which it can be especially recommended. May be treated as an annual as well as perennial. Pkt., 15c.

Dwarf Rocket Mixed. ¼ oz., 10c; pkt., 5c.

Tall Rocket Fine Double Mixed. ¼ oz., 10c; pkt., 5c.

Emperor Double Mixed. Pkt., 10c. A superior strain of Larkspur.

### DIMORPHOTHECA AURANTIACA.

(African Daisy.) A showy annual Daisy from South Africa and which has become a great favorite. The flowers, which are 2½ inches and over across, are a unique rich glossy orange gold with dark disc and halo. These glitter in the sunshine and produce a magnificent sight when in bloom. Seed should be sown as asters or petunias and should have a sunny position outside. Pkt., 10c.

### DIANTHUS, PINKS.

The Dianthus family furnishes many of the most beautiful flowers, including the Carnation, Sweet William, Chinese and Japanese Pinks, in all their varieties.

**Heddeewigi Crimson Belle** Rich, vivid crimson color; flower single and of extraordinary size and substance, evenly and finely laciniated. Half-hardy biennial; blooms the first season. Pkt., 5c.

**Heddeewigi Eastern Queen** Single flowers, beautifully marbled and striped with light shades of red upon lighter ground. Border of petals finely cut or laciniated. Pkt., 5c.

**Heddeewigi's Double Mixed** Flowers of the best shades of red and beautifully marked. Half-hardy, biennial. ¼ oz., 10c; pkt., 5c.

**Double Japan Mixed** Rich in hue; very double deep-fringed petals. Half-hardy, biennial. ¼ oz., 10c; pkt., 5c.

**Double Chinese Mixed** A large range of colors. ¼ oz., 10c; pkt., 5c.

### THE "ROYAL PINKS" (Nobilis.)

Surpass all other varieties of single Pinks. For size and extremely bright coloring, these grand new single Pinks can not be surpassed. Pkt., 10c.

**Laciniatus.** Double Snowdrift, very large blooms, extra double. Pkt., 10c.

**Laciniatus**, single mixed. Pkt., 5c.

**Laciniatus**, double mixed. Pkt., 5c.

### DOLICHOS-HYACINTH BEAN (H. A.)

A rapid growing annual climber, flowers freely in erect racemes, followed by ornamental seed pods. Sweet scented; one of our best annual climbers.

**Finest Mixture.** Oz., 15c; pkt., 5c.

### EUPHORBIA VARIEGATA.

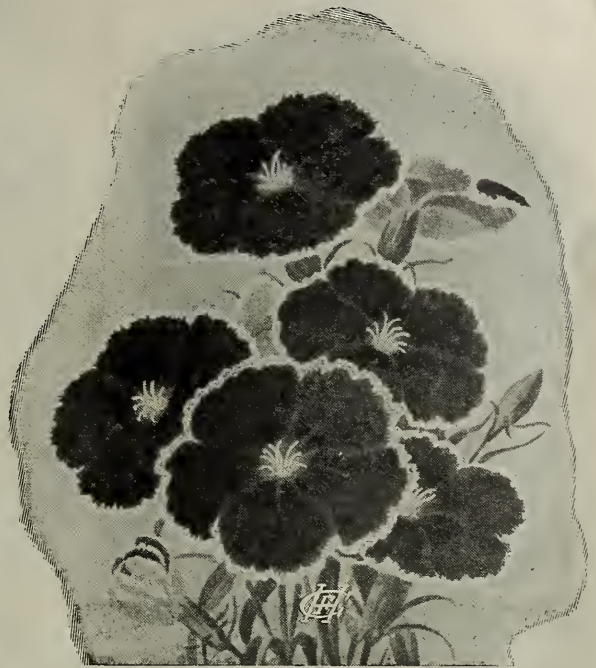
A beautiful foliage plant sometimes known as "Snow on the Mountain." The leaves are veined and margined with white. Plant in a sunny situation. Hardy annual; about two feet high. Pkt., 5c.

### FORGET-ME-NOT.

(Myosotis.) A favorite old-fashioned flower, bearing in profusion, clusters of blue blossoms. It thrives well in the shade or open border. Hardy perennial.

**Alpestris.** Plants of compact, bushy habit, with finely cut foliage, growing six to eight inches high; flowers large and blue. Pkt., 5c; ¼ oz., 15c.

**Dissitiflora** Deep blue, early blooming. A good border plant. Pkt., 10c.



DIANTHUS HEDDEEWIGI.  
SINGLE JAPAN PINK.

### ESCHSCHOLTZIA (California Poppy), (H. A.)

The state flower of California. A genus of the Poppy family and fully as valuable as the common Poppy for garden ornamentation since it blooms almost continuously throughout the season. A bed of these in bloom gives a brilliant color effect. The foliage is finely cut and has a bluish tinge, delicate and very attractive. Hardy annual; height, except Bush, one foot.

**Superfine Mixed.** An excellent mixture producing deep yellow, creamy white, scarlet, and orange flowers. Pkt., 5c; ¼ oz., 25c.

**Bush.** (Hunnemannia.) A variety of unusual merit. Leaves are coarser and larger than the common kinds. Flowers are about three inches in diameter and are formed of broad, bright yellow petals with wavy edges somewhat resembling a yellow tulip. Stems ten inches long. In the northern states the plants should be started in pots and transplanted outdoors. When once in bloom, one will be amply repaid for the trouble, since the flowers are remarkably brilliant and continue in bloom longer than other varieties which start more readily. Height of plant about two feet. Pkt., 5c; ¼ oz., 20c.

### FOXGLOVE (Digitalis.)

(Digitalis.) Stately, old-fashioned border plants, affording dense spikes of brilliantly colored flowers which are terminal and half as long as height of plant. Hardy biennial or perennial, three to five feet high.

**Mammoth Foxglove.** (Digitalis Gloxinoides.) Remarkably odd and very attractive, each flower spike being surmounted with a very large bell-shaped flower. Three to four feet high. Mixed colors. Pkt., 15c.

### FOUR O'CLOCK.

(Marvel of Peru.) Large and beautiful, old-fashioned plants of spreading habit, which produce in profusion a succession of brilliantly colored flowers that open about 4 o'clock in the afternoon, remain open all night and usually are closed before noon the next day. The flowers are red, white, yellow or are striped and blotched in shades of these colors. Sow seed in spring in open ground in any good garden soil. For the best development plants should be from two to three feet apart each way. Hardy annual, about two feet high.

**Superfine Mixed.** All sorts and colors. Pkt., 5c; oz., 10c; ¼ lb., 20c.

### FUSCHIA.

This old-fashioned and much-admired plant can be grown from seed with proper care. Results are usually most satisfactory when grown in pots indoors. Double, finest mixed, from named sorts. Pkt., 20c.

LARGE FLOWERING GLADIOLUS  
WILL "MAKE YOUR GARDEN GLAD."  
SEE PAGES 42-43.



## WINTERSON'S NEW CROP FLOWER SEEDS

### GAILLARDIA (BLANKET FLOWER.)

Showy plants, remarkable for the profusion, size and brilliancy of their flowers, blooming the first year and among the gayest ornaments of the garden. Sow the seeds where the plants are to bloom; or a longer season may be secured by planting in frames and transplanting. Hardy annuals and perennials, one to one and one-half feet high.

**Picta Lorenziana.** For general decorative purposes as well as for bouquets this is invaluable. The gaily colored flowers are quite double and are abundantly produced from July even until hard freezing weather. Hardy annual; one foot high, with root protection in winter is often treated as a perennial. Sulphur, orange, claret and amaranth mixed. Pkt., 5c.

**Grandiflora.** Flowers scarlet and orange, single and the largest of the species. Petals flat; excellent for cutting. Hardy perennial. Pkt., 10c; ¼ oz., 20c.

### GERANIUM.

Well known plants esteemed both for house culture and bedding out-of-doors. Sown early in the house, the seedlings will bloom the first summer; 1 to 2 feet. G. P.

**Zonale.** Scarlet mixed. Saved from the largest and finest varieties. Pkt., 10c.

### GODETIA (H. A.)

Hardy annual deserving greater popularity, producing showy flowers of satiny texture and of delicate and lovely colors. Suitable for beds, borders and to grow in shady places. They grow rapidly and flower profusely from June until frost—18 inches.

**Godetia.** Mixed. ¼ oz., 15c; Pkt., 5c.

### GOURD (H. A.)

**Apple Shaped.** Yellow. Beautifully striped. Pkt., 5c.

**Bottle.** Handsome, curiously shaped fruit. Pkt., 5c.

**Dish Cloth.** A rapid climber having long green fruit, the inside fibrous mass of which when shell and seeds are removed makes an excellent sponge. Pkt., 5c.

**Hercules Club.** The longest of all the varieties. Pkt., 5c.

**Japanese Nest Egg.** Fruit looks exactly like hen's eggs and may be used as nest eggs. Pkt., 5c.

**Pear Shaped, Striped.** Striped, yellow and green. Pkt., 5c.

**Siphon or Dipper.** Useful for dippers. Pkt., 5c.

**Sugar Trough.** Thick shells. Very durable. Pkt., 5c.

Mixed. Pkt., 5c.

### GYPSOPHILA (BABY'S BREATH) (H. A.)

**Elegans.** Hardy annual. The flowers are small star-like and borne in feathery sprays which are highly esteemed for cut flowers, as they lend a most graceful effect when combined in bouquets with sweet peas. Successive plantings of seed should be made a few weeks apart to furnish a continuous supply of flowers. Pkt., 5c.

(See Page 7 for Perennial "Baby's Breath.")



IPOMOEA (MOONFLOWER).

### HELIOTROPE.

**Anna Turrell.** A beautiful lilac shade. Pkt., 10c.

**Mammoth Flowered.** This strain gives flowers almost twice the size of others. Colors from almost white to deep, dark purple. Pkt., 5c.

### HELICHRYSUM (EVERLASTING.)

Large, full, double flowers of various shades of yellow and scarlet, desirable as dried specimens for winter bouquets. Flowers intended for drying should be gathered when partially unfolded and suspended with their heads downward in a cool place. Mixed colors. Pkt., 5c.

### HYACINTH BEAN.

See Dolichos, page 29.

### HUMULUS JAPONICUS.

#### (Japanese Hop.)

Hardy annual climber, fifteen to twenty feet high; desirable for covering unsightly objects or shading verandas. Pkt., 5c; ¼ oz., 10c.

### HOLLYHOCK.

Entirely different and more beautiful than the plant of twenty years ago, being much more compact in growth, the flowers larger, more richly colored and of better form. For a background to a flower garden nothing is better. All double varieties are hardy perennials; five feet high.

**Early Flowering.** Blooms readily the first year from seed affording a wide range of colors in large single or semi-double flowers. No better annuals for background can be so easily obtained. Pkt., 15c.

**Chater's Finest Mixed.** Double perfection. Pkt., 15c.

**Double Choice Mixed.** All colors. Pkt., 10c; oz., \$1.00.

**Double Good Mixed.** Pkt., 5c; oz., 75c.

### ICE PLANT.

(Mesembryanthemum crystallinum). A curious plant for hanging baskets, rock-work, vases and edgings; leaves and stems succulent, appearing as though covered with ice crystals. Tender annual trailer; six inches high. Pkt., 5c.

### IPOMOEA (MOON FLOWER.)

A beautiful climber for the greenhouse or the open air. Blooms more easily and profusely in rather poor soil, but gives more vigorous plants and attractive foliage if soil is rather rich. Tender annual; ten to fifteen feet high.

**Grandiflora Alba** (Moonflower). At night and a good part of the morning, also most all time on dull days, the plants are covered with an abundance of large pure white fragrant flowers, 5 to 6 inches in diameter. It grows very rapidly and will cover a large surface. Pkt., 10c; ½ oz., 25c.

**Bona Nox.** (Evening Glory.) Violet blue. Oz., 20c; pkt., 5c.

**Limbata Elegantissima.** Purple and white. Pkt., 5c.

### JOB'S TEARS.

(Coix lachryma.) Curious ornamental grass with broad, corn-like leaves and seeds of a light slate color. Valuable for winter bouquets with everlasting flowers. Strings of handsome beads are made from the seeds. Hardy annual; three feet high. ¼ lb., 15c; oz., 5c.

### KOCHIA TRICHOPHYLLA.

See illustration opposite. (Mexican Fire Bush, or Summer Cypress.) A quick growing foliage or hedge plant, remarkably symmetrical and attractive throughout summer and fall. The foliage is as fine as moss and of clean, bright green color. Early in the fall innumerable little flowers appear and the whole bush gradually takes on a deep red tinge. Hardy annual; about two and one-half feet high. Oz., 40c; pkt., 5c.



KOCHIA, OR "BURNING BUSH."  
Also Called "Mexican Fire Bush."

SHEEP MANURE IS A GOOD FERTILIZER FOR FLOWER BEDS.



## Winterson's New Crop Flower Seeds

### LANTANA.

Very rapid growing, free flowering plants that bloom through the latter part of summer and autumn. The plants form small shrubs, producing in abundance clusters of single, fragrant flowers that continually change color. Succeeded by green berries that turn to a deep blue.

Finest French Hybrids mixed. Oz., 30c; pkt., 5c.

### LARKSPUR.

See Delphinium.

### LOBELIA (H. H. A.)

Little, round, compact plants, 4 to 6 inches high, forming little mounds of bloom; splendid for hanging baskets; also for edgings or flower beds. H. H. A.

**Crystal Palace Compacta.** Deep blue, splendid bedder. Pkt., 10c.

**Emperor William.** Blue trailing. Pkt., 5c.

### LUPINUS (H. A.)

Producing spikes of pea-shaped blossoms; looks well as a background to other low-growing annuals. Hardy annual.

Extra fine mixed. Oz., 15c; pkt., 5c.

### MARIGOLD (H. A.)

Marigolds are among the easy plants to cultivate. They make a splendid show in the garden from June until frost.

**African Marigolds—El Dorado.** Extremely large double flowers, varying in shades from primrose yellow to deep orange—3 feet. Pkt., 5c.

**Lemon Queen.** This forms globular plants about 18 inches high. Double flowers of bright shade. Pkt., 5c.

**French Marigolds—Legion of Honor.** Bright, star-like, single flowers. The broad, flat petals are of a rich golden yellow, each distinctly marked in the center with a band of velvety crimson-brown. Pkt., 5c.

**Gold Striped.** Very double, deep brownish red, striped golden yellow. 1 foot. Pkt., 5c.

**Dwarf French.** Fine colors. Mixed. Very double. 1 foot. Pkt., 5c.

**Pride of the Garden.** Immense flowers densely double; color golden yellow; compact dwarf habit. Well adapted for large beds. Pkt., 5c.

**African Marigold.** Double, sulphur color. Quilled, very fine. Pkt., 5c.

**Maurandya** A plant of delicate and graceful beauty. It is one which should be better known. Graceful climber for greenhouse, parlor basket or outdoor purposes.

**Maurandia.** Mixed. Pkt., 10c.

### NIGELLA (Love in a Mist, or Devil in the Bush).

**Damascena.** A compact, free-flowering plant, with finely cut foliage, curious-looking flowers and seedpods; of easy culture, growing in any garden soil; hardy annuals; blue and white mixed; 1 foot. Oz., 25c; pkt., 5c.

**Miss Jekyll.** A lovely variety with cornflower-blue blossoms; splendid for cutting. ¼ oz., 25c; pkt., 10c.



FRENCH  
MARIGOLD  
LEGION  
OF  
HONOR.

See page 28 for the  
grand new "Cardinal  
Climber."

**Goliath.** The largest and finest type of Mignonette. Enormous trusses of bloom. Pkt., 10c.

### MORNING GLORY (H. A.)

(Convolvulus major.) Generally known as "Common" Morning Glory. A handsome, showy climber of easy culture and suitable for covering windows, trellises, old stumps, etc.

**Mixed.** A choice assortment of colors. Pkt., 5c; oz., 10c; lb., 60c.

**Giant Japanese** Flowers of largest size; some are brilliant red or rich blue; others are equally brilliant, with broad margins of clear white; some are striped or dotted with blue or red on white or lemon yellow ground, others are clouded with blue and red. The foliage in some plants comes plain green, in others it is mottled with white and shades of yellow or yellowish green. This is such a wonderful improvement over the Common Morning Glory that when once planted the so-called "common" will never be grown again. The best vine for covering that unsightly back fence.

**Winterson's Special Mixture.** Imported direct from Japanese specialists. Pkt., 10c; ½ oz., 15c; 1 oz., 25c; ¼ lb., 90c; lb., \$2.75.

**Giant Fringed.** Mixed. Price as above.

The new "Cardinal Climber," planted with Morning Glories, makes a happy combination. See page 28.



GIANT  
JAPANESE  
MORNING  
GLORIES,  
THE  
GRANDEST  
OF  
"GLORIES"  
IN  
SUPERFINE  
MIXTURE.

**Matricaria (Double Feverfew)** Neat plants of about one foot in height. They produce small, double, white flowers, which are excellent for cutting.

**Exima Grandiflora, fl. pl.** Double white flowers and pretty curled foliage; 8 inches high. Pkt., 5c.

### MIGNONETTE (H. A.)

A well-known hardy annual, producing dense spikes of exceedingly fragrant flowers. If sown at intervals of spring and early summer it will bloom till killed by frost.

**Gabriele.** Extremely sweet, large spikes. One of the best for out of doors. Pkt., 5c.

**Improved Machet.** Of dwarf and vigorous growth with numerous stout flower stalks. Oz., 75c; pkt., 5c.

**Reseda odorata grandiflora.** (Sweet.) Large flowered and very sweet. Oz., 10c; pkt., 5c.

**Golden Queen.** Yellow, very fragrant. Oz., 30c; pkt., 5c.





TALL NASTURTIUM.

## Winterson's Special Mixtures of Nasturtiums

These mixtures are blended by ourselves and are sure to please even the most fastidious because we take the greatest pains to provide not only giant flowering kinds, but also the greatest possible assortment of colorings as well. Many new sorts never before offered are included in our special mixtures this year.

**Tall or Trailing Mixture.** Price, pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35.

**Dwarf or Bush Mixture.** Price, pkt., 5c; oz., 15c; ¼ lb., 40c; lb., \$1.35.

**Hybrids of Md. Gunther.** These are climbing Nasturtiums, distinguished by dark-colored foliage and for richness and variety of coloring of the flowers, including shades seen in no other class. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

**Lobb's Mixed Nasturtiums.** Price, pkt., 5c; oz., 10c; ¼ lb., 25c; lb., 75c.

PLEASE ORDER EARLY—IT WILL BE TO YOUR ADVANTAGE AS WELL AS OURS.

## Winterson's New Crop Flower Seeds

### MIMOSA (Sensitive or Humble Plant).

**Pudica.** Curious and interesting annuals, with pinkish-white flowers; the leaves close and droop when touched or shaken; 1½ feet. Pkt., 5c.

### MIMULUS.

Showy, profuse-flowering plants; fine for greenhouse or moist, shady situations; half-hardy perennials, blooming the first year from seed if sown early; 1 foot.

**Tigrinus** (Monkey Flower). Fine mixed spotted varieties. Pkt., 10c.  
**Moschatus** (Musk Plant). Fine for hanging-baskets, etc.; small yellow flowers, fragrant foliage. Pkt., 10c.

### MOMORDICA.

Very curious climbing vine, with ornamental foliage, fruit golden-yellow, **Balsamina** (Balsam Apple). Round, apple-shaped fruit with very fine glossy green foliage. This is the prettiest climber of the two. Oz., 30c; pkt., 5c.

**Charantia** (Balsam Pear). Pear-shaped fruit; foliage heavier than the above; the fruits of this variety are used medicinally. Oz., 30c; pkt., 5c.

### MOURNING BRIDE (Scabiosa).

A most attractive old-fashioned flower. Its great abundance of long succession of richly colored fragrant blossoms borne on long stems make it one of the most useful decorative plants of the garden. It has been greatly improved of late years, producing larger and more double flowers of greater variety and brilliancy of color than the old type. Hardy annual; twelve to eighteen inches high.

**Double Mixed.** Oz., 20c; pkt., 5c.

### NICOTIANA (H. H. A.)

Handsome garden plants of the tobacco family, valuable for long and free blooming. Flowers salver-shaped, with long tubular corollas. Half-hardy annuals; about three feet high.

**Nicotiana Affinis Hybrida** Finest mixture, pkt., 15c.

**Affinis.** Flowers large, white and fully expanded only in evenings or cloudy days. Very fragrant. Oz., 30c; pkt., 5c.

**Sanderae, mixed.** Flowers white, carnine-rose or violet, a little smaller than *Affinis* and unlike it, in full bloom during the day. Very floriferous. Pkt., 10c.

### WINTERSON'S GIANT FLOWERING NASTURTIUMS.

For ease of culture, duration of bloom, brilliancy of coloring and general excellence, nothing excels Nasturtiums. All they need is a moderately good soil in a well-drained, sunny position, and from within a few weeks from the time they are sown until hard frost comes there is an endless profusion of their gorgeous blossoms. The varieties offered below were selected, after exhaustive trials, from a very large number of sorts as being the best and most distinct.

### DWARF OR BUSH VARIETIES.

(*Tropaeolum minor.*) Flowers very brilliant and attractive. Plants evenly dwarf and are often used for a border. Hardy annual; one foot high.

	Oz.	Pkt.
<b>Bronze.</b> Burnt brown color, dark leaved.....	10c	5c
<b>Chameleon.</b> Various colors on one plant.....	10c	5c
<b>Cloth of Gold.</b> Scarlet flowers and yellow foliage.....	10c	5c
<b>Crimson</b> .....	10c	5c
<b>Empress of India.</b> Blue-green foliage, flowers crimson.....	10c	5c
<b>Golden King.</b> Pure golden yellow.....	10c	5c
<b>King of Tom Thumb.</b> Dark green foliage, glowing scarlet flowers.....	10c	5c
<b>Pearl.</b> Creamy white.....	10c	5c
<b>Prince Henry.</b> Pale yellow, spotted with scarlet.....	10c	5c
<b>Scarlet.</b> A bright and vivid shade.....	10c	5c
<b>Yellow</b> .....	10c	5c
<b>Vesuvius.</b> Salmony-rose, dark foliage.....	10c	5c
<b>King Theodore.</b> Deep crimson maroon, dark foliage.....	10c	5c
<b>Purpureum.</b> Dark crimson.....	10c	5c

### TRAILING VARIETIES.

(*Tropaeolum Lobbianum.*) The *Lobbianum* differs from the common tall, climbing or running nasturtium in being a little smaller in leaf, more compact in growth, more floriferous and having richer, more varied colored flowers. Fine for covering arbors and trellises. Half-hardy annual; growing usually six to eight feet high.

	Oz.	Pkt.
<b>Bronze</b> .....	10c	5c
<b>Chameleon.</b> Differently richly colored flowers on the same plant.....	10c	5c
<b>Crimson</b> .....	10c	5c
<b>Dunnett's Orange.</b> Bright orange, blotched.....	10c	5c
<b>Heinmanni.</b> Pale brown or chocolate.....	10c	5c
<b>Pearl.</b> Lemon, nearly white.....	10c	5c
<b>Prince Henry.</b> Brilliant golden-yellow, spotted and marbled with scarlet with dark green foliage.....	10c	5c
<b>Rose</b> .....	10c	5c
<b>Scarlet</b> .....	10c	5c
<b>Yellow</b> .....	10c	5c
<b>Ednard Otto.</b> Brownish lilac.....	10c	5c
<b>King Theodore.</b> Darkest, dark leaves.....	10c	5c

### ONOTHERA.

(Evening Primrose.) Hardy annuals opening their large showy flowers during the latter part of the day. White and yellow being the predominating colors, afford a brilliant display. Pkt., 5c.

NEW GIANT MARSHMALLOWS HAVE CREATED A SENSATION WHEREVER GROWN.



## Winterson's New Crop Flower Seeds

### WINTERSON'S SHOW PANSIES

**Andromeda** The lovely flower is striking by its gay color and elegant habit, and has in shortest time won the favor of all lovers of Pansies. Its color is a very delicate apple-blossom generally showing a soft lavender blue or a rosy lilac hue, rendered still more effective by a somewhat darker veining. It comes true from seed. Pkt., 25c.

### Very Large Flowering or Giant Sorts.

**Bridesmaid.** New shades of white shining rose, beautifully blotched.

**Emperor Fr. Joseph.** White, with large violet spots.

**Emperor William.** Cornflower blue.

**Eros.** Purple, yellow border.

**Golden Queen** (Pure yellow).

**King of the Blacks.**

**Lord Beaconsfield.** Deep purple violet, shading to white.

**Mauve Queen.**

### MADAME PERRET. "The Wine Pansy."

A new and beautiful strain. Flowers of largest size, borne very freely in great diversity of colors. Especially rich in red and wine shades. No pansy collection complete without this grand sort. Pkt., 10c.

**Peacock.** Blue and claret with white margins.

**Prince Bismarck.** Light brown shades with black eye.

**Striped.** Fine dark shades.

**Vulcan.** Dark red with five large black spots.

Price, each of above, except noted otherwise, pkt., 10c.

**Trimardeau Mixed.** Enormous size. Beautiful colors. Pkt., 10c.

### CASSIER'S GIANT.

A grand mixture of the finest blotched varieties, large in size and rich in coloring. Pkt., 10c.

**Winterson's Giant** For the past 18 years we have supplied this mixture, furnishing large quantities of same yearly, to the florists' trade who grow for cut flowers and naturally must have the best that is to be had. Our continually increasing trade for this mixture proves that

Is what we represent it to be:

**Combination** "The best that it is possible to obtain." Per ½ oz., \$2.00; pkt., 25c.

**Winterson's Premium** Our Premium Mixture contains an extensive number of colorings and is intended to supply the want of a first-class mixture at a moderate price. Pkt., 10c.

**Winterson's Bedding Mixture** A choice selection of colors with good sized flowers. For general purposes this mixture will give satisfaction. ¼ oz., 25c; pkt., 5c.

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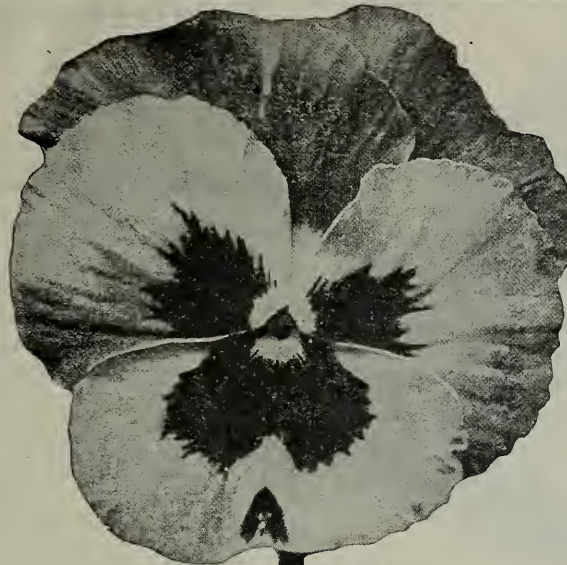
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Type of Winterson's  
COMBINATION MIXTURE PANSY.



PETUNIA, ROSY MORN.



PHLOX DRUMMONDI GRANDIFLORA.

## Winterson's New Crop Flower Seeds

### PETUNIA (H. A.)

All things considered, there is probably no annual plant that is more effective than the various sorts of Petunias of the easiest cultivation. Requiring only a good soil and sunny position.

### PETUNIA HYBRIDA "ROSY-MORN."

See illustration opposite.

This Petunia is one of the most valuable introductions of recent years and owing to its beauty has met with approval everywhere.

The plants grow nice and bushy and remain fairly dwarf.

The pretty flowers, covering the full-grown plant by the hundreds, are of a brilliant-rose color with white throat. It is indeed so extremely vivid a color as seldom flowers will show and therefore is received with great favor for its consistence in contrast to other Petunia sorts.

We can strongly recommend this new introduction. Pkt., 15c.

**Howard's Star** A beautiful free-flowering strain, color crimson maroon with a clearly-defined five-pointed star of blush-white. For bedding, baskets, vases, etc., this is exceptionally fine. Pkt., 10c.

**Giants of California Mixture** Flowers very large in great variety of colors and markings, with deep yellow throats. Pkt., 25c.

**Fringed Mixed.** A superfine strain of beautiful fringed flowers in mixture. Pkt., 25c.

**Extra Fine Mixed.** Pkt., 10c.

**Fine Mixed.** Pkt., 5c.

**Double Extra Fine Mixed.** Pkt., 50c. PINKS.

See Dianthus.

### PHLOX (H. A.)

### (Texan Pride) Annual.

Phlox occupies a first place as a garden annual and will thrive in most any soil if given a sunny position. Grown in masses or as a carpet to a bed of roses planted in boxes, vases, etc., they make a beautiful show all summer long. Seed can be sown in open ground after danger from frost is past and flowering will start a few weeks thereafter.

**Alba.** Pure white, very desirable. ½ oz., 15c; pkt., 10c.

**Isabellina.** Creamy yellow. ½ oz., 15c; pkt., 10c.

**Kermesina Alba Oculata.** Rosy crimson, white eye. ½ oz., 15c; pkt., 10c.

**Stellata Splendens.** Star-like. ½ oz., 15c; pkt., 10c.

**Chamois Rose.** A soft shade. ½ oz., 15c; pkt., 10c.

**Leopoldil.** Scarlet white eye. ½ oz., 15c; pkt., 10c.

**Splendens.** Crimson, pure white eye; one of the finest of this strain. ½ oz., 15c; pkt., 10c.

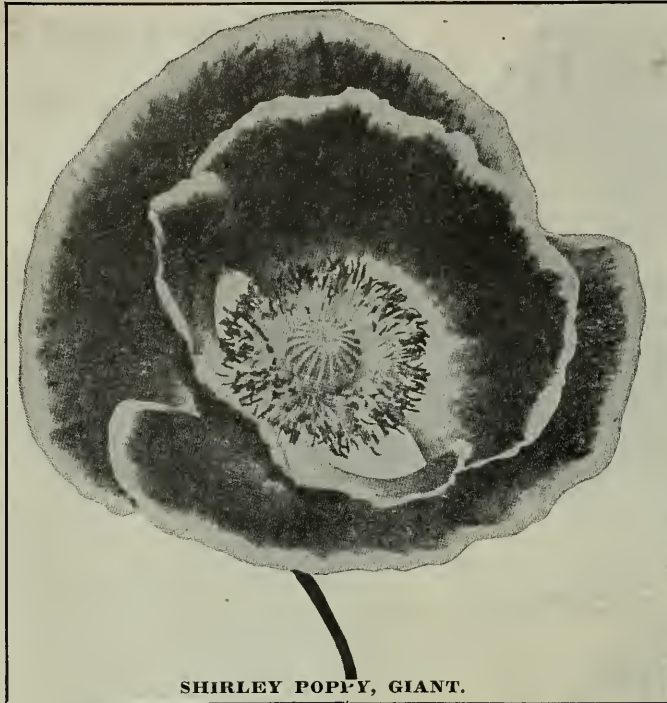
**Violet.** Deep violet blue, white eye. ½ oz., 15c; pkt., 10c.

**Choice Mixed.** Our mixture is unexcelled for profusion of bloom and wide range of brilliant colors. ¼ oz., 15c; pkt., 5c.

**Extra Choice Mixed.** Contains all of the above named sorts and several new varieties. Pkt., 10c.

SOW "HARDY EVERGREEN" LAWN SEED FOR PERMANENT GRASS.





SHIRLEY POPPY, GIANT.

**POPPIES (H. A.)**

Annual Poppies should be sown as early in the spring as possible where they are to remain, as they do not stand transplanting. Sow very thinly, preferably in cloudy weather or after a shower, barely cover the seed, press down firmly, and they will come up in a few days. If they come up too thickly they must be thinned out to stand 3 to 4 inches or more apart if you wish best results. It is well to make several sowings at intervals to keep up a succession of bloom. If picked just before expanding the flowers will last several days. It is also advisable to pick the old flowers as soon as fallen, which will lengthen the blooming season quite a while.

**Select Shirley.** This is an extra fine strain of these charming Poppies. They are single and occasionally semi-double, and range in color from the purest white through the delicate shades of pale pink, rose and carmine to the deepest crimson and blood-red, while many are daintily edged and striped. In fact, so varied are they that scarcely any two flowers are exactly alike. Oz., 50c; pkt., 10c.

**Admiral.** A single peony-flowered variety of surpassing beauty, having large, smooth-edged flowers of glistening white, with a broad band of brilliant scarlet around the top. These two colors form a striking contrast, and when planted in groups produce a magnificent effect.  $\frac{1}{4}$  oz., 25c; pkt., 10c.

**Tulip Flowered (Glaucum)** Produces bright scarlet flowers borne well above the foliage. The petals form a tulip-shaped cup and after a time black spots appear at the base of each petal. Hardy annual, one foot high.  $\frac{1}{2}$  oz., 15c; pkt., 5c.

**White Swan** Flowers of enormous size, perfect form, double and purest white. Pkt., 5c.

**Cardinal** This is a very large and very double poppy, each petal being so cut as to give the blossom the appearance of a large ball of brilliant cardinal colored silk. It is certainly one of the finest poppies in cultivation and a worthy companion to our Double White Fringed Poppy, from which it differs only in color. Hardy annual, two feet high. Oz., 25c; pkt., 5c.



RICINUS—CASTOR BEAN.

**Winterson's NEW Flower Seeds****POPPIES—Continued.**

**Dainty Lady.** Single peony-flowered, a beautiful shade of rosy mauve. Pkt., 10c.

**Umbrosum.** Single peony-flowered, glowing vermillion. Pkt., 5c.

**Hansa, Single Fringed.** White edged crimson, very fine. Pkt., 10c.

**Double White Fringed** This is the finest double white poppy. Hardy annual. Oz., 25c; pkt., 5c.

**Carnation Flowered.** Splendid double-fringed flowers, mixed colors. Per oz., 20c; pkt., 5c.

**Peony Flowered.** Large, showy, double globular flowers, resembling a double Peony, mixed colors. Per oz., 20c; pkt., 5c.

**Single Extra.** Fine mixed. Pkt., 5c.

**Winterson's Special Mixture of Single and Double Superfine Poppies.** A mixture of all the above named sorts and many new varieties not yet offered. Oz., 50c; pkt., 10c.

**PORTULACA (H. A.)**

There are few flowers in cultivation that make such a dazzling display of color in the bright sunshine as a bed of portulacas. They are in bloom about the first day of July until killed by frost in autumn and for low beds and masses of color throughout a long season are considered indispensable.

**Single Varieties.**

	Pkt.		Pkt.
White	.....5c	Scarlet	.....5c
Yellow	.....5c	Pink	.....5c
Single Mixed	.....1 oz., 40c; 5c		

**Double Varieties.**

The seed we offer can be depended upon for a large proportion of fine, very double flowers, and the few that come single can be pulled out if desired.

	Pkt.		Pkt.
Scarlet	.....10c	Yellow	.....10c
Pink	.....10c	White	.....10c
Best Double Mixture	..... $\frac{1}{2}$ oz., 75c; 10c		

**SINGLE FRINGED PRIMULA.****(Chinese Primrose).**

**Choicest Mixed.** From choicest of best fringed sorts.  $\frac{1}{4}$  oz., \$2.50; pkt., 25c.

**RICINUS (Castor Oil Bean).**

Ornamental plants of stately growth and picturesque foliage, with brilliant colored fruit, producing sub-tropical effect; fine for lawns, massing or centre plants for beds.

**Gibsoni.** Deep red foliage; 5 feet. Per oz., 15c; pkt., 5c.

**Cambodgiensis.** The main stem and leaf stalks are shining ebony, leaves large, regularly divided and richly colored. The foliage assumes different shades as the plant increases in size, so that very striking effects may be obtained when planted in groups; 5 feet. Per oz., 20c; pkt., 5c.

**Zanzibariensis.** A distinct class, which surpasses in size and beauty all varieties. The plants attain great dimensions, presenting a splendid aspect with their gigantic leaves. The different varieties included in our mixture have light and dark green leaves and some of coppery-bronze, changing to dark green, with reddish ribs. The seeds are quite distinct in color and beautifully marked. Per oz., 15c; pkt., 5c.

**Mixed.** All sorts. Per oz., 15c; pkt., 5c.



SINGLE PORTULACA.



## Winterson's New Crop Flower Seed

### SALVIA SPLENDENS (Scarlet Sage).

The Scarlet Sage has long been a favorite bedding plant, bearing long spikes of flowers in great profusion from July till frost.

**Splendens** (Scarlet Sage). Beautiful bright scarlet; 3 feet.  $\frac{1}{4}$  oz., 40c; pkt., 5c.

**"Bonfire."** This is one of the finest of the Scarlet Sages, growing in a compact bush 2 feet high by two feet in diameter. Its erect spikes of brilliant scarlet flowers stand clear above the dark-green foliage and completely cover the plant. Per  $\frac{1}{4}$  oz., 75c; pkt., 10c.

**Zurich.** A splendid dwarf variety, growing about 2 feet high, and is especially valuable on account of being the earliest to bloom, flowering 10 days in advance of any other sort.  $\frac{1}{4}$  oz., 75c; pkt., 20c.

**Drooping Spikes.** 2 $\frac{1}{2}$  feet. This large flowering variety has three times the flowering capacity on each spike of the ordinary Salvia Splendens. The flowers are produced in great numbers, causing the spikes to droop by their own weight.  $\frac{1}{4}$  oz., 40c; pkt., 10c.

### SALPIGLOSSIS (H. H. A.)

Very showy bedding or border plants with richly colored, funnel-shaped flowers which are purple, scarlet, crimson, yellow, buff, blue or almost black, beautifully marbled and penciled.

**"New Emperor"** "Emperor" Salpiglossis has gained the highest praise from all parts of the world. It is not only striking in its charming style, but also considered a real beauty among this "orchid of the hardy annuals." The Emperor Salpiglossis has surpassed the old type of this favorite, as it has shown itself by far more useful and its grand **Splendid Mixture**, giving a rich display of colors. Pkt., 10c.

**Fine Mixed** Hybrids. One of our most easily grown annuals, affording long stemmed flowers, desirable for cutting, and in many shades and markings. Oz., 50c; pkt., 5c.

### STOCKS

(Mathiola.) Considered almost indispensable where a fine display of flowers is wanted and particularly valued for edgings, bedding and pot culture.

**Double German Ten Weeks** This favorite summer variety comes into bloom early and is excellent for bedding out. Deliciously fragrant flowers and very desirable for cutting.

**Double German Ten Weeks, Mixed.** Shades of white, red, purple, lavender and maroon.  $\frac{1}{4}$  oz., 15c; pkt., 5c.

**Double German Ten Weeks, Pure White.** Very useful for floral work and bouquets.  $\frac{1}{4}$  oz., 25c; pkt., 10c.



SALVIA SPLENDENS.

### RHODANTHE (Straw Flower) (H. H. A.)

**Double Mixed.** One of the most beautiful everlastings. Flowers bell-shaped, rose with golden center and white with yellow disc, gracefully poised on slender stems. Mixed. Pkt., 5c.

### SCHIZANTHUS (H. A.)

**Hybridus Grandiflorus.** Violet red with white eye. Brilliant violet red of lighter and darker shading. Each flower shows a large white eye which is a peculiarity of the Schizanthus, finely veined. On a few flowers the eye shows also a golden yellow margin. The white eye enriches most remarkably the whole appearance.

This new Schizanthus is dwarf, compact growing, rich flowering and the bloom is very large. Pkt., 15c.

**Hybridus Grandiflorus.** Mixed, all colors. Pkt., 10c.



SALPIGLOSSIS GRANDIFLORA.

### SUNFLOWER (Helianthus).

**Double Chrysanthemum Flowered** A tall plant growing seven feet high and blooming profusely all summer. Flowers are large, very double, and resemble chrysanthemums. The color is a splendid, rich, golden-yellow, free from any black center. Oz., 20c; pkt., 5c.

**Globosus Fistulosus** (Globe, or Dahlia Sunflower). Produces very large, exceedingly double flowers of bright yellow color; plants about five feet high. Oz., 10c; pkt., 5c.

**Stella** The plant of this fine variety is spreading, with many branches and attains a height of about three feet. The flowers are about three inches in diameter and are of an unusually pure golden yellow with black discs or centers, and are borne on long stems well above the foliage. They grow rapidly, bloom early and are produced in abundance throughout a long season. The graceful habit of growth, convenient size and splendid lasting qualities make this a useful and favorite variety for cutting and in extensive decorative work. Oz., 30c; pkt., 5c.

### SWEET WILLIAM (H. P.)

(Dianthus barbatus.) The plants produce a succession of flower clusters, thus affording splendid bloom for several weeks. The colors are exceedingly varied, ranging from white through many shades of lilac, red, carmine, crimson, maroon to nearly black, usually two shades to each plant.

**Black.** Reddish, velvety black. Pkt., 10c.

**White, pure.** Pkt., 10c.

**Fine Mixed.** Will be found especially satisfactory. Pkt., 5c.

**Mixed Double.** Many colors. Pkt., 10c.



SCHIZANTHUS HYBRIDUS GRANDIFLORUS.  
VIOLET RED WITH WHITE EYE.



## WINTERSON'S NEW CROP FLOWER SEEDS

### SWEET PEAS

#### Winterson's Special Mixture of "Spencer" or Butterfly Sweet Peas for 1914.

This is a blend of all that is good in "Spencer" Peas and we do not believe it can be surpassed by any other mixture in existence. Pkt., 10c; oz., 25c; 2 ozs., 40c; ¼ lb., 75c; ½ lb., \$1.25; per lb., \$2.50.

#### Winterson's "Bouquet" Mixture of Sweet Peas.

Contains nothing but the finest standard varieties and in such quantities as to produce the best color effect. The best mixture of standard sweet peas offered. Pkt., 5c; oz., 10c; ¼ lb., 30c; lb., \$1.00.

#### The "Spencer" Type of Sweet Peas.

Special Re-Selected Stocks for 1914.

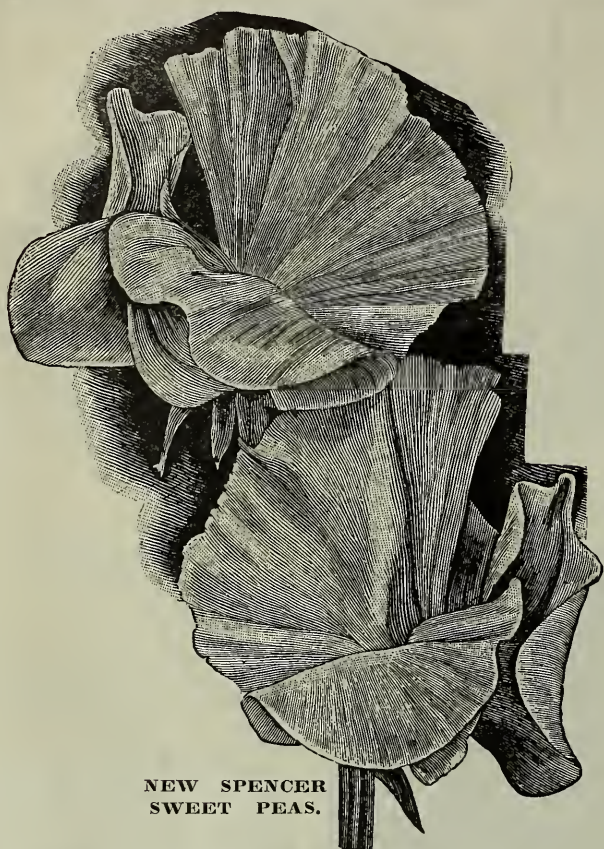
Nine Best Varieties—Really a "Worth While" Collection.

**Charm** Awarded a certificate of merit by the American Sweet Pea Society in 1911. Glistening, pure snow-white, suffused equally through standards and wings with delicate flesh or bluish pink, beautiful for bunching. Pkt., 15c; 2 pkts., 25c.

**Margaret Atlee** This charming novelty is acknowledged by leading experts of America and England to be the best cream-pink yet obtained; and practically a new shade of pink. The lovely flowers, uniformly of most advanced Spencer type, are a rich glowing pink on cream ground, softly suffused with salmon in the standard, while the wings are a pleasing shade of pinkish rose and salmon. Per pkt. (20 seeds), 15c; 2 pkts. for 25c.

**Illuminator (Burpee's)** It is almost impossible to adequately describe or paint the beauty and surpassing grace of this unique novelty. In color it is perfectly distinct from all other varieties and has been pronounced the most glorious Sweet Pea ever seen. It might be described as a rich glowing cerise-salmon, with an indication of bright orange suffusion which marvelously scintillates and glistens under bright sunlight; under artificial light the flowers appear to be a glowing orange-scarlet. Per pkt., 15c; 2 pkts. for 25c; 10 pkts. for \$1.00.

**Wedgwood (Burpee's)** This beautiful novelty is likely to become quite as popular in the Sweet Pea world as the famous china is among connoisseurs. Wedgwood is a unique shade of lovely light blue and completely eclipses such varieties as Flora Norton Spencer, Princess Mary,



NEW SPENCER  
SWEET PEAS.

**Southcote Blue and Zephyr.** The flowers, of good size and substance, are well waved in both standard and wings; they are borne almost uniformly in four-flowered sprays upon long stout stems. Per pkt., 15c; 2 pkts. for 25c.

**King White** Produces gigantic flowers of an absolutely pure white, and is so distinct in growth and has so much more vigor than any other White Spencer that the variety may be told simply by the vine itself. Compared with White Spencer the entire vine seems to be twice as vigorous; the flower is of a purer white, of better substance and more finely placed on the thick, long stems. Pkt., 25c.

**Spencer White** Flowers very large and of magnificent Spencer waved form. Stems as a rule carry four blossoms. Pkt., 10c; oz., 35c.

**Countess Spencer** The original giant flowered Spencer, with finest waved standard and wings clear pink, deepening somewhat towards the edge, but almost self-colored. ¼ lb., \$1.00; pkt., 10c; oz., 35c.

**Asta Ohn** A soft pinkish lavender self. Flowers very large and beautifully waved. A very charming variety. Pkt., 10c; oz., 50c.

**King Edward VII** The best pure red Spencer, very large, with especially immense wings. Pkt., 10c; oz., 35c.

### THUNBERGIA (Black-Eyed Susan).

Beautiful, rapid-growing annual climbers, preferring a warm, sunny situation; used extensively in hanging baskets, vases, low fences, etc.; very pretty flowers in buff, white, orange, etc., with dark eyes; mixed colors; 4 feet. ¼ oz., 25c; pkt., 5c.

### TORENIA FOURNIERI. (H. A.)

A fine annual with trumpet-shaped, sky-blue flowers, each having three spots of dark indigo blue and a yellow stain in the center. Extremely handsome when grown in pots or out of doors in a shaded location. Pkt., 10c.

### VERBENA.

For masses in beds on the lawn no plant excels it. If sown in open ground in May they will bloom in August, but if started in the house in pots in winter they will flower sooner and may be had in constant bloom from June even until after the early, light frosts. Seed should be soaked in lukewarm water before planting and care taken that the soil be very rich.

**Hybrida Defiance** May be relied upon to produce the true, deep scarlet color. No variety gives a more brilliant effect when used as a bedding plant. Pkt., 10c.

**Hybrida Blue** All shades of blue. Pkt., 10c.

**Mammoth White** The largest trusses of the finest formed and clearest white flowers of any named sort. It comes absolutely true from seed, thus enabling us to secure the greater vigor and more abundant bloom of the seedling united with the fine flowers of the named varieties. Pkt., 10c.

**Fine Mixed** A mixture that will give excellent satisfaction. Pkt., 5c.

**Extra Choice Mixed** Includes all the best types and a wide range of splendid colors. Oz., \$1.25; pkt., 10c.

**Mammoth Mixed** Embraces a wide range of the most beautiful colors, the clusters being of largest size. Oz., \$1.75; pkt., 15c.



MAMMOTH VERBENA.



## Winterson's New Crop Flower Seeds

### VINCA (Madagascar Periwinkle, or Old Maid).

Ornamental free-blooming plants and one of the most satisfactory flowering bedding plants we have. It is best to start the seed early indoors or in a hot-bed, but they begin blooming in August from seed sown out of doors in May, or as soon as the ground is warm, continuing until frost; or they may be potted and kept in bloom through the winter; a fine cut flower, every bud opening when placed in water; 2 feet.

**Rosea.** Rose, dark eye.  $\frac{1}{4}$  oz., 30c; pkt., 10c.

**Alba.** White, crimson eye.  $\frac{1}{4}$  oz., 30c; pkt., 10c.

**Alba Pura.** Pure white.  $\frac{1}{4}$  oz., 30c; pkt., 10c.

**Delicata.** A new variety of a soft rose-carmine shading off lighter at the margin. Pkt., 20c.

**Mixed.** All the colors.  $\frac{1}{4}$  oz., 25c; pkt., 5c.

### WALLFLOWER.

(*Cheiranthus cheri.*) An old favorite garden flower. The large, massive spikes of the Wallflower are very conspicuous in beds and borders. Tender perennial.

**Double Mixed** Deliciously fragrant, perfectly double, and combine many shades of color, the orange, purple and chocolate predominating. Oz., \$2.50; pkt., 10c.

### WILD CUCUMBER (H. A.)

(*Eschinocystis lobata.*) This is a useful climber where a rapid and vigorous growth of vine is desired. Hardy annual.  $\frac{1}{2}$  oz., 10c; oz., 15c;  $\frac{1}{4}$  lb., 40c; lb., \$1.50; pkt., 5c.

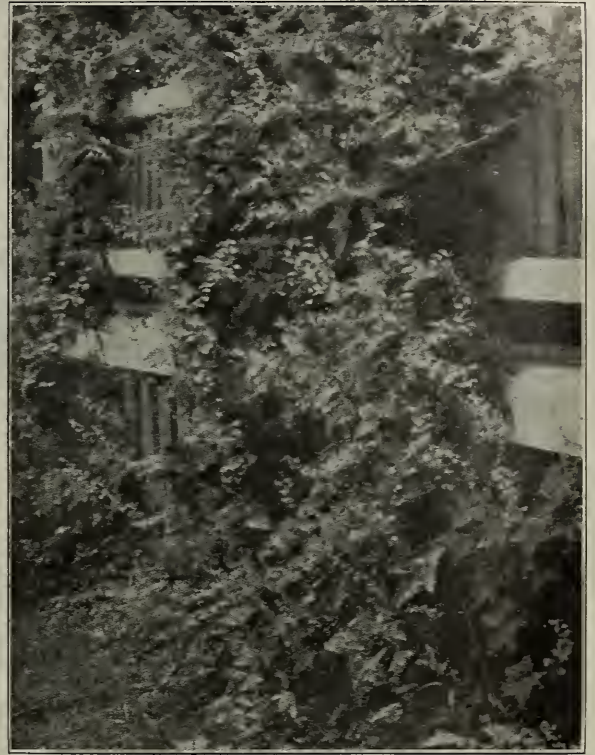
### XERANTHEMUM (H. A.)

(Everlasting.) A free flowering plant of compact habit and of the easiest cultivation. The leaves are covered with a silvery down and the single or double flowers are pure white, deep purple or yellow. Pkt., 5c.



LARGE FLOWERING ZINNIA.

We can supply  
all Flower Seeds  
in commerce at  
usual catalogue  
prices.



WILD CUCUMBER.

### ZINNIAS.

#### Youth and Old Age. (H. A.)

Very showy plants with large, double imbricated flowers, which, when fully expanded, might easily be mistaken for dwarf dahlias. When nearly every other flower has been killed by frost this plant is still in full bloom. Few flowers are more easily grown or bloom more abundantly throughout the season.

#### Elegans, Double Semi-Dwarf.

Sulphur yellow, white salmon, golden yellow, violet, purple, crimson. Mixed, all colors. Price, each of above, pkt., 5c; oz., 25c.

#### Tall Double Sorts.

**Crispa.** New, crested, very fine varieties. Pkt., 10c.

**Gold Striped Scarlet.** Striking varieties. Pkt., 10c.

**Striped.** Bizarre and pretty varieties. Pkt., 10c.

**Haageana Perfection.** A very dwarf variety, bearing small double flowers of unusual colorings; makes a beautiful border. Pkt., 10c.

**Tall Double Mixed.** Pkt., 5c; oz., 30c.

**Giant Isabellina (New).** Delicate buff, shaded yellow. Pkt., 10c.

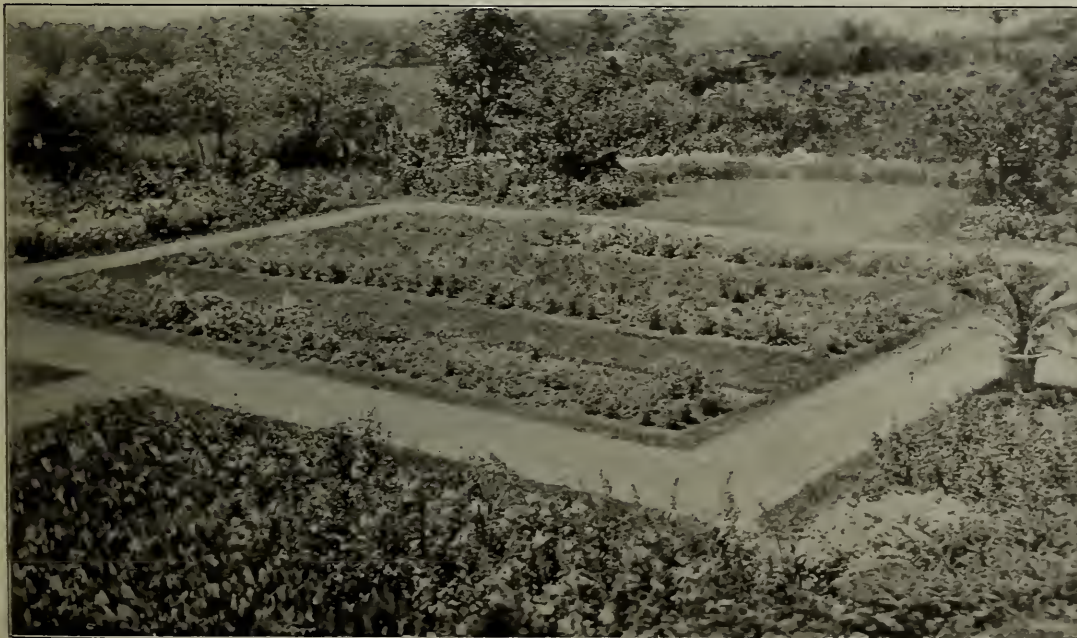


Illustration opposite shows a view of the flower beds on estate of L. B. Kuppenheimer, Esq., Hubbard Woods, Ill. (Paul Dieball, Gardener).

**One  
Of The Many  
"Show" Places  
On The  
North Shore**

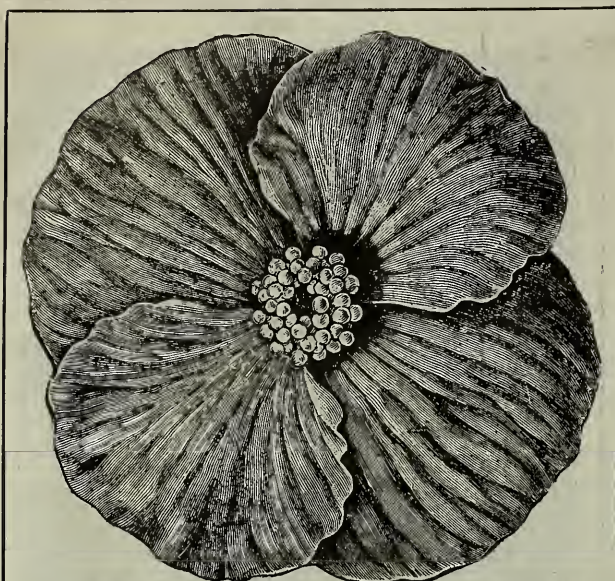
Made beautiful with the assistance of

**Winterson's  
"New Crop"  
Flower Seeds  
and  
Hardy  
Perennial  
Plants**

"The Flowers Our Grandmothers Loved."

SHEEP MANURE IS A GOOD FERTILIZER FOR FLOWER BEDS.





LARGE FLOWERING SINGLE TUBEROUS BEGONIA.

The summer-flowering Bulbs for spring planting contained in the following list are inexpensive, very easily grown, and produce some of the most showy and beautiful of all summer and autumn flowers.

### TUBEROUS ROOTED BEGONIAS.

The Tuberous-rooted Begonia is a very desirable plant, either for window, conservatory or outdoor planting, and has of recent years become a strong rival to the Geranium and Verbena as a bedding plant.

**Large Single Flowering** These are best adapted to outdoor planting.

**Mixed, all colors.** Doz., 50c; per 100, \$3.50; per 1,000, \$30.00.

**Separate Colors.** Crimson, Scarlet, Pink, White, Orange.

**Yellow.** Doz., 60c; per 100, \$4.00; per 1,000, \$35.00.

**Best Double Large Flowering** These should be grown in pots under glass.

**Mixed, all colors.** Doz., 80c; per 100, \$6.00; per 1,000, \$50.00.

**Separate Colors.** Crimson, Scarlet, Pink, White, Yellow.

**Orange.** Doz., \$1.00; per 100, \$7.00; per 1,000, \$55.00.

### CALLAS (Richardia).

These succeed best when treated in the same manner as gladioli, tuberose and other summer-flowering bulbs. They should be planted in the open border in a dormant condition when danger from frost is over in spring, and will then flower during the summer months. When the tops are killed by frost in the autumn, dig and store through the winter as you would potatoes.

**Spotted Leaf** (Richardia albo-maculata). The leaves of this variety are deep green, with numerous white spots, which give the plant a very ornamental appearance. The flowers are white, with a black center. Each, 10c; per doz., \$1.00.

### CINNAMON VINE.

Hardy climber of rapid growth, bearing glossy green, heart-shaped leaves and white cinnamon-scented flowers. Extra large tubers. Each, 10c; doz., \$1.00.

### CALADIUM ESCULENTUM (Elephant's Ears).

One of the most effective and easily grown foliage plants for the lawn or border. Can be used with good effect as a border for tall-growing Cannas when edged with Coleus or other low-growing foliage plants. Will thrive in any ordinary garden soil, but to get the best results, plant in rich soil and give plenty of water. With such treatment a select size bulb will make a plant about 5 ft. high with leaves 3 ft. long and 20 in. wide.

**First Size Bulbs.** 1½ to 2½ inches in diameter. Each, 7c; 3 for 18c; doz., 60c; 100, \$4.00.

**Select Size Bulbs.** 2½ to 3 inches in diameter. Each, 10c; 3 for 25c; doz., 85c; 100, \$6.00.

**Extra Large Bulbs.** 3 to 4 inches in diameter. Each, 15c; 3 for 40c; doz., \$1.50; 100, \$10.00.

**Mammoth Size.** Beautiful Bulbs. Each, 25c; 3 for 70c; doz., \$2.50; 100, \$15.00.

## SUMMER FLOWERING AND ORNAMENTAL BULBS and TUBERS

### DICENTRA (Dielytra) BLEEDING HEART.

So called from its drooping heart-shaped flowers. Will thrive in any part of the hardy border. Good for forcing in pots and planting in shady places. Likes rich, sandy loam.

**Pink and White Heart-Shaped.** Each, 15c; doz., \$1.50.

### GLOXINIAS.

These are desirable summer-flowering plants for both greenhouse and window. For cutting purposes they may be very successfully grown during summer in cold frames, with glass shaded with white-wash or slats to moderate the heat of the sun.

**Large-Flowering Varieties, mixed.** Each, 10c; doz., \$1.00; 100, \$7.00.

### THE GREAT ISMENE.

Those who are familiar with the true Giant Ismene cannot say enough in praise of its beauty and purity. The flowers are of a very large size, like an Amaryllis, of novel form and snowy whiteness, and are also exceedingly fragrant. It is really one of the most lovely of all the great Amaryllis tribe, having a peculiar grandeur, which one can appreciate at sight, but cannot describe. Bulbs are large and strong and begin to flower in two or three weeks after planting, sending up tall flower-stems, which bear several of its magnificent blossoms. The bulbs are not hardy, and should be taken up in the fall and stored in a suitable place until spring. Splendid pot plants for the home. Each, 25c; per doz., \$2.50.

### GIANT SUMMER HYACINTH.

**Hyacinthus candicans.** Luxuriant, free-growing summer-flowering plant; spreads 2 or 3 feet, throwing up great tall spikes 4 to 5 feet in height, each bearing 20 to 30 large white bell-shaped flowers; of the easiest culture and fine for groups in the back of flower borders or among shrubbery. Extra large bulbs, each, 10c; per doz., 75c; per 100, \$5.00.

### MADEIRA VINE.

A beautiful rapid-growing climber, bearing graceful racemes of fragrant white flowers; of great value for covering porches and arbors. The leaves are thick and glossy. Each, 5c; doz., 40c.

### TIGRIDIA. (Peacock or Shell Flower)

Extremely handsome summer-flowering bulbs, growing about 2 feet high, producing large, gorgeous flowers, exquisitely spotted; they flower very freely through the summer.

**Conchiflora.** Rich, yellow, spotted red.

**Speciosa.** Scarlet.

**Grandiflora Alba.** White, with red spots.

**Canariensis.** Yellow, spotted scarlet.

Price of any of the above, each, 5c; doz., 50c; 100 for \$3.50.

**Tigridias, mixed colors.** Each, 5c; doz., 45c; 100 for \$3.00.

CALADIUM ESCULENTUM.  
(Elephant's Ears.)

DICENTRA (BLEEDING HEART).



## Hardy Lilies, Lily of the Valley, Tuberoles

### LILY OF THE VALLEY.

**Perfectly Hardy and Increases Yearly (Everybody's Favorite).**

Lily of the Valley should have a place in every garden, they are as hardy as an Oak, requiring little or no care, and its blooms, which are produced in May, fill the air with fragrance. The German name for this flower, Mai Glocken (May Bells), is particularly appropriate. Lilies of the Valley do best in a partially shaded place and require a deep, rich soil, well mixed with leaf mold.

**Large Imported German Clumps.** These mammoth German Clumps will give excellent results the first season and produce the large spikes and bells so frequently used in brides' bouquets. Each, 35c; doz., \$3.50; 25 for \$6.00.

**Cold Storage Pips for Forcing.** Finest imported quality. Not less than 100 pips at a time. Price, for 100, \$3.50; 250 for \$7.50.

### TUBEROSES.

Tuberoles are so well known and regarded that they need no commendation. They are beautiful both for garden effect and cut flowers and should be planted freely.

#### Excelsior Dwarf Pearl (Mammoth Size).

These are the finest bulbs that are produced and will give bountiful results. The tuberose is one of the most satisfactory of summer blooming bulbs and of easiest culture. Price, each, 5c; doz., 50c; per 100, \$3.00. We supply 25 and over at the 100 rate.

**First Size Bulbs.** Three for 10c; doz., 35c; per 100, \$2.00.

**Second Size Bulbs.** All flowering, often sold by so-called "Bargain Stores" under the name "first-class." 6 for 12c; doz., 20c; per 100, \$1.00.

## Your Garden is Not Complete Without a Planting of Lilies

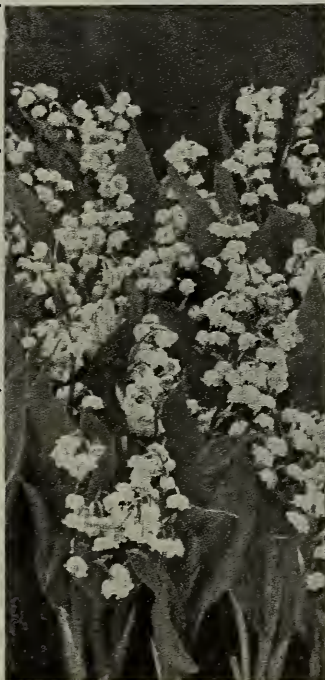
### HARDY FRAGRANT GARDEN LILIES AURATUM—Gold Banded.

The most delightful of all the Lily family. Flowers white, dotted crimson, with a clear golden band running through the center of each petal; very fragrant.

	Each	3	Doz.	25	100
First Size.....	\$0.15	\$0.40	\$1.25	\$2.00	\$7.00
Mammoth .....	.20	.50	1.75	3.00	11.00
Monster .....	.30	.90	2.50	4.50	16.00



**HARDY.**  
*Lilium Speciosum Rubrum.*



**LARGE FLOWERING—LILY  
OF THE VALLEY.**  
Produced from German Clumps



**TUBEROSES.**  
Mammoth Excelsior Dwarf Pearl.

### SPECIOSUM ALBUM—White.

Splendid companion variety for Auratum and Rubrum.

Pure white, with beautiful recurved petals, very fragrant. This, with Rubrum and Melpomene, belongs to the Speciosum section.

	Each	3	Doz.	25	100
First Size—	\$0.20	\$0.50	\$1.75	\$3.00	\$12.00
Mammoth—	.35	1.00	3.00	5.50	20.00

### SPECIOSUM RUBRUM AND MELPOMENE. Crimson Banded.

Considered the most satisfactory of the Speciosum class. Once planted in a favorable location will last for years. Flowers are white with a deep, rosy crimson band on each petal, with deeper colored spots between. They are 5 to 6 inches in diameter, very fragrant, and have all the hardiness of the Speciosum class.

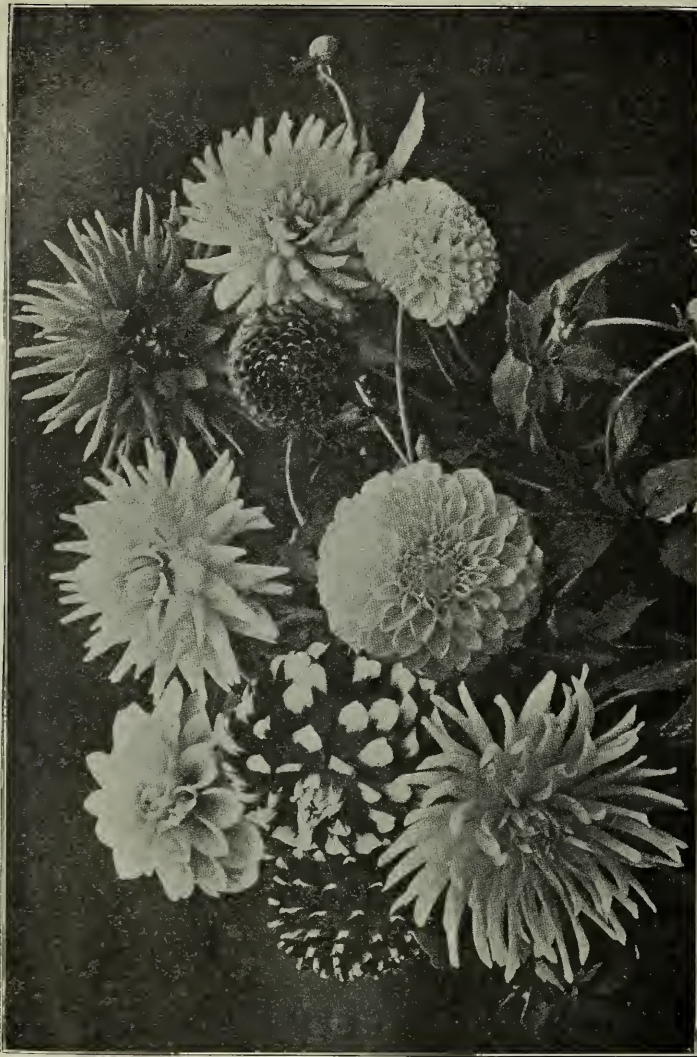
	Each	3	Doz.	25	100
First Size .....	\$0.15	\$0.40	\$1.25	\$2.00	\$7.00
Mammoth .....	.20	.50	1.75	3.00	12.00
Monster .....	.30	.90	2.50	4.50	16.00

**Tigrinum Splendens (Improved Single Tiger Lily)** <sup>Very</sup> native Lily; orange-red, spotted purple-black. Pretty and bears 8 to 20 flowers when well established. Each, 12c; per doz., \$1.20; 25 for \$2.00; per 100, \$7.00.

**Tigrinum Flore Pleno** <sup>hardy</sup> The well-known double Tiger Lily; grows from 4 to 6 feet high, and bears an immense number of bright orange flowers. Each, 12c; per doz., \$1.25; 25 for \$2.25; per 100, \$8.00.

**NOTE**—We can supply all varieties of Lilies in commerce and at market prices. Our sources of supply of these bulbs cannot be excelled.





TYPES OF DAHLIA FLOWERS.

Decorative Dahlias are prized for their massiveness and general beauty and probably grown more than other types because better known. Our collection of sorts under this head, like those of other classes, has been selected with the utmost care, not only for their "Early Blooming" qualities (a most important item with Dahlias for northern planting), but likewise for their great range of colors and shades.

**\*DELICE (True).**

Truly called the "Sensation" Dahlia, as it has taken with the greatest favor wherever shown, the true variety now being in large demand with growers who cultivate Dahlias extensively for cut flowers.

Its beautiful, soft yet lively color, a glowing rose-pink, together with its perfect shape, stout stiff stems, which hold the flower well above the foliage, and the fact that when cut it retains its freshness for a long time, makes this one of the most valuable for cutting or decorative sorts in the garden. Each, 25c; doz., \$2.50.

**KAISERIN AUGUSTA VICTORIA.**

The grandest white decorative Dahlia yet introduced. It is a very early and profuse bloomer, producing its gigantic flowers on long, stiff stems well above the foliage. Each, 20c; doz., \$2.25.

**\*SOUVENIR DE GUSTAVE DOAZON.**

Under ordinary cultivation this variety will produce flowers 6 inches across and can be grown to measure full 9 inches—free blooming—pure red. Each, 20c; doz., \$2.25.

**CLIFFORD W. BRUTON.**

A beautiful bright yellow and free bloomer, an old variety still retaining its supremacy in the decorative class. Each, 15c; doz., \$1.50.

**HENRY PATRICK.**

A beautiful white variety and hard to improve upon for its color. Each, 15c; doz., \$1.50.

## Winterson's Grand Collection of Early Flowering Dahlias

It is a well known fact that hundred of varieties of Dahlias which bloom bountifully in eastern states frequently fail to produce even a blossom when planted in the northern country, owing to our usual early autumn frosts. However, through the kindness of our good friend, Mr. W. C. Egan, the well-known amateur of Highland Park, Ill., and also after most extensive experiments on our own trial grounds, we are able to offer the list of varieties named herein as such that you can depend upon to give most excellent results in our climate. There is not a poor one in the lot. (Our list has been revised to date.)

**CULTURE.**

"The principal requirements of the Dahlia are a sunny location, in a liberally manured, sandy loam. Their position should be such as to receive plenty of air, and spreading space, and the sun for the best part of the day. The soil should be kept loose or stirred by liberal cultivation, especially after a rain. Under no consideration allow the soil to become baked. If the soil has a tendency to be stiff or contains clay deposits it is well to incorporate well into the soil where the Dahlias are to be planted some coarse material such as sand, wood or coal ashes, or in fact anything that will give the soil perfect drainage."

**NOTE—**At the prices quoted in this list we supply large undivided Clumps which frequently can be cut into two and three parts each of which will produce a finished plant. Those varieties marked with an asterisk (\*) are especially recommended.

**\*JACK ROSE.**

In color a brilliant crimson-red, rich and glowing, and which has suggested its name, Jack Rose, on account of the close approach in color to the popular Gen. Jacqueminot Rose, or as it is more commonly known, the Jack Rose. The habit of the plant is all that can be desired for garden decoration, it being of a uniform compact habit of growth, producing its flowers with the greatest freedom; these are borne on erect stout stems and always come perfect, a green center or an open flower never having been seen, and under the most ordinary cultivation they will measure five inches or more in diameter. Each, 20c; doz., \$2.25.

**VIRGINIA MAULE.**

Grand shell pink which goes to make up the superior collection of colors and shades in the decorative class. Each, 20c; doz., \$2.25.

**SHOW OR FANCY DAHLIAS.**

**A. D. Livoni.** A splendid clear pink, beautifully quilled, of perfect form, and very free-flowering.

**John Walker.** An elegant pure white.

**Lemon Beauty.** A beautiful soft shade of lemon-yellow. The flowers are borne on long, straight stems, making it invaluable for cutting.

**Queen Victoria.** A popular light yellow.

**Red Hussar.** Intense scarlet crimson. The plant is an early, free, and strong, vigorous grower.

Price, each of the above, each, 20c; doz., \$2.25.

PLANT PLENTIFULLY OF DAHLIA SNOW-FLAKE FOR CUT-FLOWERS,



## **Winterson's Grand Collection of Early Flowering Dahlias**

(Continued)

### **CACTUS DAHLIAS.**

Cactus Dahlias are now included in every "up-to-date" collection, as they are most stately and effective, and like the "PEONY" flowered varieties, beautiful for cutting as well as for garden effect.

#### **\*COUNTESS OF LONSDALE.**

Rich salmon tinted apricot. Splendid under electric light. If you plant but one dahlia, let this be "the one." Each, 20c; doz., \$2.25.

#### **MASTER CARL.**

One of the largest of Cactus Dahlias. Color a bright amber of perfect form with petals of graceful curve. Each, 20c; doz., \$2.25.

#### **COUNTRY GIRL.**

Base of petals golden-yellow suffused with salmon-rose, which is deepest at the points. Each, 20c; doz., \$2.25.

#### **PIUS X.**

A beautiful large white with slight sulphur tint. Very double with nicely quilled petals. Each, 20c; doz., \$2.25.

#### **COCATOO.**

Probably the most interesting of all Cactus varieties, it obtains an unusual combination of colors. Lemon-yellow shaded with rose, with pure white center petals; sometimes the flowers coming all yellow and at other times pure white. Each, 20c; doz., \$2.25.

### **"PEONY" FLOWERED DAHLIAS.**

A new departure in DAHLIAS and which have found great favor. They are very free blooming and borne on long strong stems, making them excellent for cut flowers as well as for garden decoration.

#### **\*KING LEOPOLD.**

Semi-double primrose shading. Extra fine for bouquets. Each, 20c; doz., \$2.25.

#### **GERMANIA.**

Brilliant strawberry-red. A very fluffy, artistic flower standing well above the foliage. Each, 20c; doz., \$2.25.

#### **QUEEN EMMA.**

A magnificent sort that appears almost artificial. It is of a charming shade of mallow or artificial pink, the inner petals banded with gold. Each, 20c; doz., \$2.25.

#### **QUEEN WILHELMINA.**

Immense fluffy flower of pure white with yellow center. Each, 20c; doz., \$2.25.

#### **STANDARD BEARER.**

Bright iridescent scarlet. The plant is of a rather dwarf growth, being fairly covered with blooms at all times. Each, 20c; doz., \$2.25.

### **DAHLIAS—"UNDER COLOR."**

For general garden planting these "under color" Dahlias will give excellent satisfaction. They are not "common," but sorts of which the names have been misplaced in growing.

#### **Large Undivided Clumps.**

	Each	Doz.
White Shades .....	\$0.15	\$1.50
Yellow Shades .....	.15	1.50
Pink Shades .....	.15	1.50
Red Shades .....	.15	1.50
Variegated Shades .....	.15	1.50



**THE WONDERFUL CUT FLOWER DAHLIA  
SNOW FLAKE.**

### **SINGLE FLOWERED DAHLIAS.**

Single Dahlias are now grown extensively for bouquets because of their handsome colors and the fact that they bloom continuously throughout the season. These grand Dahlias should be in every collection.

#### **PINK CENTURY.**

Delicate soft pink. Each, 20c; doz., \$2.00.

#### **ALBA SUPERBA.**

Fine large white with a dash of Canary yellow at base of petals. Each, 20c; doz., \$2.00.

#### **ST. GEORGE.**

A pretty primrose yellow. Each, 20c; doz., \$2.00.

#### **SNOW FLAKE (Single Century) (See Cut).**

The most free blooming Dahlia ever introduced without a doubt, and for cut flowers cannot be surpassed. Each, 35c; doz., \$3.50.

#### **\*GORGEOUS.**

A brilliant scarlet; 3 or more inches in diameter; long stems. A good keeper. Much admired. Each, 20c; doz., \$2.00.

#### **\*JACK.**

Flowers vary from a reddish salmon to a fiery scarlet, on long stems. Very free. Don't miss it. Each, 20c; doz., \$2.00.



## GLADIOLI

### The Summer Flowering Bulb "Par Excellence"

One of the best decorative plants for the garden, its chiefest charm lies in the fact of its being even better as a cut flower; for if the spike is cut just as the first flower is about opening, and placed in water, the flowers along the stem will successively open clear to the top, and will prove a handsome house ornament for a week or ten days.

As the individual flowers on the stalk open in succession, a long period of beauty may be had by planting early-blooming and late-blooming kinds. To prolong the season still further, many lovers of Gladioli make several plantings, from two to four weeks apart, with the last July 4 or later. Those whose space is limited may have continuous succession of bloom in the same bed by leaving room in the first planting for bulbs to be set out later. Gladioli should be free from the competition of grass and weeds. Constant hoeing, which keeps the top soil pulverized, provides a mulch of dust that retains the moisture in the soil. Gladioli cultivated properly will require no working. The bulbs should be dug early in the fall before severe frosts.

### GLADIOLI MIXTURES.

#### WINTERSON'S GIANT ORCHID FLOWERED MIXTURE.

We blend this mixture from named sorts of high value as well as from many new and unnamed seedlings which have taken first prize wherever shown. For general bedding effect, planting amongst shrubbery, etc., as well as for producing cut flowers, ORCHID FLOWERED Mixture cannot be surpassed.

The bulbs are of first size and with average cultivation should give results that will satisfy the most critical. ORCHID FLOWERED Mixture means 25 years' Gladioli experience, and we confidently recommend the same. Price, 4 for 20c; per doz., 60c; 50 for \$2.25; 100 for \$4.00; 250 for \$9.00; 1,000 for \$35.00.

#### WINTERSON'S PRIZE SEEDLINGS MIXED.

This is truly a "Prize Strain" in every sense of the word, producing flower spikes of fine form and substance and of most charming colors. Per doz., 50c; per 100, \$3.00; per 1,000, \$28.00.

#### GROFF'S NEW HYBRIDS MIXED.

A distinct race of Canadian origin, resembling the Lemoine Hybrids, but showing greater diversity of colors. Per doz., 40c; per 100, \$2.50.

#### WHITE AND LIGHT SHADES MIXED.

To those who do not fancy the bright and darker shades this mixture is recommended. Per doz., 40c; per 100, \$2.50.

#### EXTRA FINE MIXED.

Including all colors in great variety. Per doz., 35c; per 100, \$1.75; per 1,000, \$16.00.

#### FINE MIXED.

Includes bulbs of all colors, which in handling have become indistinguishable. They, as well as all bulbs offered, are blooming size—that is, they will produce flowers the same season as planted. Per doz., 25c; per 100, \$1.25; per 1,000, \$10.00.

## Named Gladiolus

### GIANT FLOWERING "ORCHID" TYPE.

#### "AMERICA."

By far the most vigorous and easily grown Gladiolus known. Strong and healthy, with luxuriant dark green foliage and a freedom of growth and flowering surpassing all others. This beautiful Gladiolus has produced as great a sensation as the now famous Princeps. The flowers, which are of immense size, are of the most exquisite soft lavender-pink, very light, almost a tinted white; the color is the same as seen in the most exquisite Cattleya Orchids. No color like it in any other Gladiolus; none half so beautiful. For cut use and for bedding it is without a rival. Each, 5c; per doz., 50c; per 100, \$3.00.

#### MRS. FRANCIS KING.

**New Giant Flowered Gladiolus.** Has proven of exceptional value for cut flower use. The color is of a flamingo pink blazed with some red, and most effective both in daylight and under artificial light. Separate flowers measure 4 to 5 inches, and the stalk 5 feet high. Five to six flowers are open on a spike at one time.

**Awards.** Certificate of Merit, Society of American Florists, Dayton, O.; Certificate of Merit, Newport Horticultural Society, Newport, R. I., 1906.

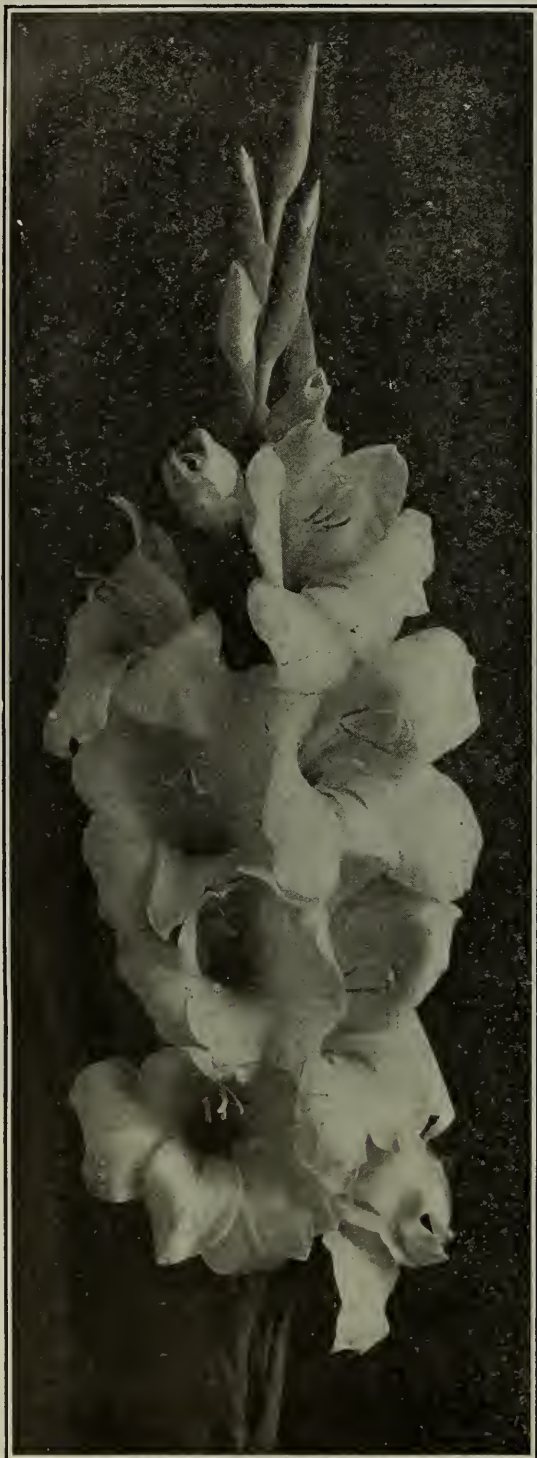
Each, 5c; per doz., 50c; per 100, \$3.00.

#### "PANAMA."

A new seedling of "America" which resembles the parent variety in every way except that it is a much deeper pink. A grand variety which evokes words of praise wherever exhibited. Awarded "First Class Certificate" by Newport Horticultural Society, September 16, 1911. Spike very long, with flowers large and well arranged. Supply very limited. Each, 50c; per doz., \$5.00; per 100, \$40.00.

#### NAMED GLADIOLUS.

Continued on Next Page.



## THE "ORCHID" GLADIOLUS AMERICA

Our Hardy Perennial Plants produce results the first season. See Pages 2 to 12, inclusive.



## Summer Flowering Gladioli (Continued)

### "PEACE"

(See Illustration Opposite)

This is one of the famous Groff hybrids. It is the nearest approach to a clear, pure white, and on this account was given the name of "Peace." The flowers are unusually large, and borne on a strong, upright spike; they are almost pure white, with a delicate lilac feathering on the inferior petals. For cutting, this variety is unsurpassed, as the flowers keep well and, if kept in water, the buds will open the entire length of the spike. The plant is strong, with a broad, rich green foliage. This beautiful variety created a sensation at the Society of American Florists and Ornamental Horticulturists' outdoor exhibit at Minneapolis last August. Fine, selected bulbs, each, 25c; 100, \$15.00.



(From a Photograph)

### THE GRAND WHITE GLADIOLUS "PEACE,"

AS GROWN ON EXHIBITION GROUNDS, FLORISTS' CONVENTION, MINNEAPOLIS, MINN., AUGUST, 1913. NOTE IMMENSITY OF STALKS AND FREEDOM OF BLOOM.

## NAMED GLADIOLI (Continued)

### AUGUSTA.

A lovely and useful variety, pure white with blue anthers. Each, 4c; doz., 40c; 100 for \$2.50.

### BARON HULOT.

The finest blue Gladiolus yet seen. It is a rich, deep blue of an indigo shade, a most valuable addition to the better sorts. Each, 10c; per doz., 75c; per 100, \$5.00.

### BRENCHLEYENSIS.

The best and most effective vermilion scarlet for massing; also grand for cut flowers. Each, 3c; per doz., 25c; per 100, \$1.75.

### ISAAC BUCHANAN.

A beautiful yellow variety. Each, 10c; doz., \$1.00.

### KUNDERDI GLORY.

With "ruffled" petals. The grand orchid flowered Gladiolus. Color delicate cream pink with a neat, attractive crimson. Stripe in the center of each lower petal. Each, 10c; doz., \$1.00; per 100, \$7.50.

### NIAGARA.

In color the flowers are a delightful cream shade with the two lower inside petals or segments blending to canary yellow. The throat is splashed with carmine, and the lower ends of the outside petals are also blushed with carmine. The stamens are purple and the stigmas pale carmine. Each, 25c; per doz., \$2.50.

### PRINCEPS.

Its wonderful size of flower, perfect shape, brilliant coloring and artistic form of flower spike are each so notably an improvement over all other varieties, that all combined place it in the front rank. The flowers are 5 to 6 inches circular form. The color is brilliant scarlet-crimson, carrying mostly three broad, white blotches on the lower petals. **First Size Bulbs**, 1 to 1½ inches in diameter, each, 10c; doz., \$1.00; per 100, \$7.50.

### SULPHUR KING.

One of the best and clearest yellows. Extra large spike. Each, 25c; doz., \$2.50; per 100, \$15.00.

### WILD ROSE.

A remarkable variety and one that will gain in prestige as it becomes known, for it ranks with the very best. Color very bright rose or blush tint, exceedingly delicate and pretty and needs only to be seen to be appreciated; we predict a great future for it. In its particular color it stands alone. Each, 15c; doz., \$1.50; per 100, \$12.00.

### CHICAGO WHITE.

#### The Earliest White.

The flowers are well expanded, well placed upon the stalk, pure white with faint lavender streaks in the lower petals. In form they resemble the Childsii type. They are borne on tall, straight stems and from five to seven flowers are open at one time. It is one of the earliest varieties to bloom. Each, 10c; per doz., \$1.00; per 100, \$7.50.

### HYDE PARK.

#### Very Early Bloomer.

A new hybrid of the Gandavensis type, a cross between May and the old favorite Shakespeare.

The flowers have the same fine open shape and large size as Shakespeare, with the same exquisite coloring in the three upper petals—a frosty, sparkling white, penciled and feathered with light and dark rose—but the lower petals are much more distinctly blotched with cream—which is an added charm. Each, 15c; per doz., \$1.50; per 100, \$12.00.

### MRS. FRANK PENDLETON, JR.

This splendid Gladiolus was awarded a First-class Certificate of Merit by the Massachusetts Horticultural Society of Boston and by the American Gladiolus Society at Baltimore, 1911. This new variety is the result of crossing the best of the largest-flowered type and is now a type of its own. Its color is the most exquisite salmon-pink, with a very conspicuous blood-red blotch in the throat on the lower petals. Each, 50c; per doz., \$5.00.





## THE NEW TAMARISK "KASHGAR"

is the most beautiful  
of all

## FLOWERING SHRUBS

See Inside Front Cover  
Page for Illustration,  
Description and  
Prices

**Collection of Flowering and Ornamental Shrubs as Grown on Exhibition Grounds.  
Florists' Convention, Minneapolis, Minn., August, 1913.  
Hydrangea Paniculata in the Foreground.**

## WINTERSON'S "FULL OF LIFE" FLOWERING AND ORNAMENTAL SHRUBS

Whether planted individually or collectively, the shrub is an important feature in the adornment of any grounds. There are locations which suggest the planting of individual shrubs, which are allowed space for symmetrical development, and in such locations their grace and beauty cannot be surpassed. In groups they can be made to emphasize some feature of the lawn, to screen some unsightly object or to destroy the strong, stiff lines of foundation walls. At the edges of the lawn, along walks and drives, or in distant corners, a collection of shrubs may be gathered that will give a succession of bloom from the opening of Spring until frost comes to destroy the flowers. Shrubs with purple and yellow leaves should be added, to give character and contrast to the planting. When the leaves have gone, the brilliant fruits of other species and bright, conspicuous bark of certain shrubs, add variety and interest to the monotony of Winter.

The assortment we offer includes varieties suited to every purpose, and our strong, well-rooted plants produce immediate effects that are not possible with smaller and lighter sizes.

"Var." indicates a variety of the last mentioned species.

Shrubs that usually grow over 12 feet are marked (L); from 8 to 12 feet, (M); from 6 to 8 feet, (S); 3 to 6 feet, (D); and 3 feet and below, (VD).

### **Althea, ROSE OF SHARON (Hibiscus Syriacus)**

Familiar shrubs, deserving more popularity than they receive. Altheas will grow almost anywhere and their abundance of bloom comes at a comparatively flowerless time, from July to September.

There is a wide diversity of color in the flowers of different varieties, though all of the plants are of the same upright character, and usually grow from 8 to 12 feet in height. They should be used in every shrubbery border, are valuable as specimens and make beautiful screens and hedges. Altheas are really one of the best deciduous, flowering hedge-plants, forming a thick stout bush, when properly trained; such a hedge may be kept at any desired height.

#### **DOUBLE PINK, RED OR WHITE.**

	Each	Per 10	Single Blue	Each
2 to 3 ft. Bush form.....	\$0.35	\$3.00	2 to 3 ft.....	\$0.40
3½ to 4 ft. Bush form.....	.50	4.50	Single Variegated	Each
4 to 5 ft. Tree form.....	.60	5.50	1 ft., extra.....	.35
4 to 5 ft. Tree form specimens.....				.75c to \$1.00 each

### **Improved Giant-Flowering Marshmallows (Hibiscus)**

**Planted Between Shrubby Makes a Most Beautiful Effect**

See Page 9 for Illustration, Description and Prices



ALTHEA, ROSE OF SHARON.



# Flowering and Ornamental Shrubs

(Continued)

## ALMONDS DOUBLE FLOWERING.

<i>Amgdalus communis</i> var. <i>alba flore pleno</i> . White Flowering Almond. (S) Erect, slender branches, covered in May with small, very double and fragrant white flowers			
	Each	10	
2 to 3 ft.....	\$0.40	\$3.50	
3 to 4 ft.....	.50	4.00	
<i>A. Communis</i> var. <i>rubra flore pleno</i> . Red Flowering Almond. (S).			
	Each	10	
2 to 3 ft.....	\$0.40	\$3.50	
3 to 4 ft.....	.50	4.00	

## ALTHEA, OR ROSE OF SHARON.

See Opposite Page.

## AMELANCHIER.

<i>Amelanchier vulgaris</i> . European Service Berry, or Juneberry. (M) April. Racemes of small white flowers; followed by blue-black berries. Well suited for wild and natural effects.			
	Each	10	
2 to 3 ft.....	\$0.35	\$3.00	
3 to 4 ft.....	.50	4.00	

## AMORPHA.

<i>A. fruticosa</i> . False Indigo. (L) Terminal panicles of pretty, odd and attractive bluish-purple flowers in July.			
	Each	10	
2 to 3 ft.....	\$0.35	\$3.00	
3 to 4 ft.....	.50	4.00	

## ARALIA (Hercules Club).

<i>Aralia Japonica</i> . Chinese Angelica Tree. (L) Similar to the well known <i>A. spinosa</i> , but is hardy farther north.			
	Each	10	
2 to 3 ft.....	\$0.40	\$3.50	

## ARTEMISIA ABROTANUM.

(Southernwood, or Old Man) (D).

A deciduous shrub and well known for its fragrance. Specimen plants, each, 50c.

PLEASE ORDER EARLY.  
It will be to your advantage.



ILLUSTRATION OF OUR SHRUBS.

No. 1 shows the character and quality of plants that in most varieties sell for 35 cents each; No. 2 those that sell for 50 cents; and No. 3 for 50 to 75 cents each, according to variety.



JAPANESE BARBERRY (THUNBERGII.)

## BERBERIS (The Barberries).

A valuable group of small shrubs, admired for their foliage and brilliant fruits, that cling along the leafless branches at a time when few other shrubs are attractive. They can be grown in dry and shady places, as well as in other locations. The dense habit, slender, thorny branches and ability to withstand clipping make the Barberries invaluable for low hedges and boundaries. They are much admired for the front of shrubberies, for groups and wherever small shrubs are desired.

<i>B. Thunbergii</i> . (S) May. Will grow just about anywhere, and has handsome foliage of tiny, bright green, oval leaves, that turn the most brilliant shades of orange and red in the Fall. The slender, graceful branches, which are protected by small thorns, are lined with little scarlet berries of great attractiveness, from early Autumn well into the Winter.			
	Each	10	100
2 to 2½ ft.....	\$0.35	\$2.50	\$20.00
2½ to 3 ft.....	.50	4.00	30.00

<i>B. vulgaris</i> . Common Barberry. (S) May. An erect, sturdy grower, with light green, prickly leaves. Clusters of golden yellow flowers, later dark red berries that last throughout the Winter.			
	Each	10	
1½ to 2 ft.....	\$0.35	\$3.00	
3 to 4 ft.....	.50	4.00	

*Var. purpurea*. Purple Barberry. (S) May. Habit similar to the above. The foliage is dark purple throughout the season, and on this account is one of the very best shrubs for foliage contrast.

	Each	10	
2 to 2½ ft.....	\$0.35	\$2.50	
3 to 4 ft.....	.50	4.00	
Specimens .....	.75c to	1.00	1.00

## CALYCANTHUS (Calycanthus Floridus).

Allspice or sweet shrub. (M) June. An old-fashioned shrub of strong, upright habit, chocolate colored flowers of delightful fragrance.

	Each	10	
1½ to 2 ft.....	\$0.35	\$3.00	
2½ to 3 ft.....	.60	5.00	

## CEANOTHUS AMERICANA (Jersey Tea) (S) June.

A small shrub with a profusion of white flowers, in crowded panicles, in June. One of the best shrubs for growing in shady places.

	Each	10	
2 to 2½ ft.....	\$0.35	\$3.00	

## CEPHALANTUS OCCIDENTALIS (Button Bush) (S).

May to September, ball-like clusters of white flowers and bright, glossy foliage.

	Each	10	
2 to 3 ft.....	\$0.35	\$3.00	
3 to 4 ft.....	.50	4.50	

## CHIONANTHUS VIRGINICA.

(White Fringe Tree) (L) May and June.

Large shrub or small tree, with large, heavy leaves almost hidden in spring by a thick mist of fragrant, drooping white flowers. When planted against evergreens it is one of our very best lawn ornaments.

	Each	10	
2 to 3 ft.....	\$0.50	\$4.50	
3 to 4 ft.....	.75	7.00	

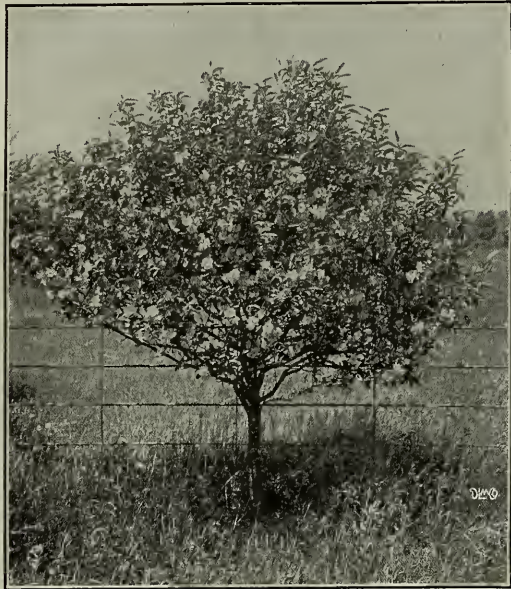
## CLETHRA.

*Alnifolia*. Pepper Bush. (S) July to September. A native woods plant, with fragrant white flowers. Well suited for moist places and water edges.

	Each	10	
2 to 3 ft.....	\$0.50	\$4.50	

SHEEP MANURE WILL STIMULATE THE GROWTH AND FEED YOUR SHRUBS





BECHTEL'S DOUBLE-FLOWERED CRAB.

**CORNUS (The Dogwood).**

Dogwoods thrive nearly as well in shaded places as in the open ground. While the bush forms are not remarkable for their flowers, they are especially valued for the brilliant coloring of the bark, which is very attractive in the leafless months of winter. Particularly suited for mass planting.

**var. Siberica.** Red Siberian Dogwood. (L) Umbels of white flowers in May. In winter the naked, bright red branches are conspicuous even at long distances.

2 to 3 ft.	Each	10
3 to 4 ft.	Each	\$0.35
5 to 6 ft.	Each	\$3.00
		.50
		4.50
		.75

**C. mas; syn. mascula.** Cornelian Cherry. (L) April. Yellow flowers that are very ornamental and bright scarlet fruit in autumn.

2 to 3 ft.	Each	10
3 to 4 ft.	Each	\$0.50
5 to 6 ft.	Each	\$4.50

**C. paniculata; syn. candidissima.** Panicked Dogwood. (L) Erect grower. White flowers and white autumn fruit.

2 to 3 ft.	Each	10
3 to 4 ft.	Each	\$0.35
5 to 6 ft.	Each	\$3.00
		.50
		4.50

**var. aurea.** Golden-Twigged Dogwood. (M) Conspicuous with bright yellow bark in winter. Splendid for contrast effects.

2 to 3 ft.	Each	10
3 to 4 ft.	Each	\$0.50
5 to 6 ft.	Each	\$4.50

**C. Sericea; syn. amomum.** Silky Cornel. (M) June and July. Dull red branches; leaves covered with silky down; fruit clusters light blue in late fall. A native sort that frequents moist places.

2 to 3 ft.	Each	10
3 to 4 ft.	Each	\$0.40
5 to 6 ft.	Each	\$3.50

**C. sanguinea.** (M) May or June. Greenish-white flowers, followed in the fall by small black berries. The purple or dark blood-red branches are beautiful in winter.

2 to 3 ft.	Each	10
3 to 4 ft.	Each	\$0.35
5 to 6 ft.	Each	\$3.00
		.50
		4.50

**COLUTEA.**

**Colutea Arborescens.** Bladder Senna. (L) June to September. A strong grower, with small foliage and yellow, pea-shaped flowers. The curious bronze-colored seed pods are inflated with air. The Colutea is not very particular about the soil it has to live in, but prefers a sunny location.

4 to 5 ft.	Each	10
		\$0.60
		\$5.50

**CRAB (Bechtel's Double Flowering) (M).**

Most beautiful of all the flowering Crabs; hardy. Trees of medium size are covered in early spring with large, beautiful double fragrant flowers of a delicate pink. This is the ideal lawn tree for a small yard. 3 to 4 ft., \$1.25; 4 to 5 ft., \$1.75; specimens, \$3.00 to \$5.00 each.

**CYDONIA JAPONICA (Japan Quince) (S).**

A single shrub on the lawn is very attractive; brilliant crimson flowers, among the first in spring. Valuable for ornamental hedges.

1½ to 2 ft.	Each	10
2 to 3 ft.	Each	\$0.35
3 to 4 ft.	Each	\$3.00
Specimens	Each	.60
		5.50
		1.00
		....

**Flowering and Ornamental Shrubs—Continued****DEUTZIAS (D).**

Their hardihood, fine habit, luxuriant foliage and profusion of attractive flowers place them among the most beautiful and most popular of flowering shrubs at the present time. Flowers in June and through July and August.

**D. gracilis.** Dwarf Deutzia. (D) May. An old-fashioned dense shrub; blooms in shaded as well as sunny places. Single, pure white flowers.

1 to 1½ ft.	Each	10
		\$0.25
		\$2.00

**Pride of Rochester.** A variety of Deutzia Crenata Flore Pleno, and producing large double white flowers; back of the petals slightly tinted with rose. It excels all the older sorts in size of flower, length of panicle, profuseness of bloom and vigorous habit; blooms nearly a week earlier.

2 ft.	Each	10
3 to 4 ft.	Each	\$0.25
		\$2.50
		.50
		4.50

**ELEAGNUS (Silver Thorns).**

**Eleagnus parviflora.** Small-leaved Silver Thorn. (M) Silvery white, fragrant flowers. Pink berries in late summer.

3 to 4 ft.	Each	10
		\$0.50
		\$3.50
		\$25.00

**EUONYMUS (Spindle Tree) (Burning Bush) (M).**

**E. elatus.** A beautiful shrub having corky-winged branches and bright, shiny green leaves that turn brilliant red and scarlet in the fall. Extra fine as a specimen lawn shrub, as its high colors make it very attractive.

2 to 3 ft.	Each	10
3 to 4 ft.	Each	\$0.75
		\$7.00
		1.50
		....

**EXOCHORDA.**

**Exochorda grandiflora.** Pearl Bush. (M) May. Beautiful when covered with fragrant clusters of pure white, starry flowers that are sometimes an inch in diameter. Admired in all collections and especially adapted for individual planting.

3 to 4 ft.	Each	10
		\$0.50
		\$4.50

**FORSYTHIA (Golden Bells).**

Familiar hardy shrubs that burst into bloom as winter is leaving. The bright golden-yellow, star-like flowers wrap themselves along the naked branches in a wealth of bloom that is especially bright and cheerful at such an early season. The "Golden Bell" grows easily, and is ornamental in leaf as well as flower. It is useful for almost any purpose, but indispensable in groups and masses.

**Forsythia Fortunei.** Fortune's Forsythia. (M) Erect branches and handsome, broad, dark green leaves.

2 to 3 ft.	Each	10
3 to 4 ft.	Each	\$0.35
		\$3.00
		.50
		4.50

**F. suspensa.** (M) Characterized by its graceful drooping habit. Frequently planted as an individual specimen as well as in masses and for covering arches and trellises.

2 to 3 ft.	Each	10
3 to 4 ft.	Each	\$0.35
		\$3.50
		.50
		4.50

**HAMAMELIS.**

**Hamamelis Virginica.** Witch-hazel. (L) October. A strong grower in any soil, but succeeds best in moist places. Remarkable for small, odd, yellow flowers that open just as its leaves are brightening with autumn tints.

2 to 3 ft.	Each	10
3 to 4 ft.	Each	\$0.50
		\$4.50
		.75
		7.00

**HIBISCUS (See Althea).**

DEUTZIA GRACILIS.



# Flowering and Ornamental Shrubs

(Continued)

## The Shrub for Every Garden

### HYDRANGEA PANICULATA GRANDIFLORA.

(Great-Panicked, or Plumed  
Hydrangea) (M).

See Illustration Opposite.

Well known everywhere, with white flower-heads as large and long as the name implies. White for a month or more, they turn to pink with age and last until frost. If the shrub is cut back to the ground every spring the panicles are sometimes a foot long. Exceptionally hardy and vigorous, therefore very much in use for grouping, ornamental hedging specimens, etc. If you have room for only one shrub, by all means plant *Hydrangea Grandiflora*.

	Each	10	100
2 to 3 ft., light weight...	\$0.25	\$2.00	\$12.00
3 to 4 ft., medium wt....	.35	3.00	20.00
3 to 4 ft., bushy .....	.50	4.50	30.00
4 to 5 ft., bushy .....	1.00	....	....

#### Tree Form.

4 to 5 ft. ....	.75	6.00	50.00
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Plant *Rudbeckia "Golden Glow"* with the *Hydrangea Paniculata Grandiflora*. This combination makes a beautiful autumn show.



HYDRANGEA PANICULATA GRANDIFLORA.  
(Giant-Panicked or Plumed Hydrangea.)

### HYDRANGEA "SNOWBALL."

See Illustration Below.

*Arborescens Grandiflora* (Snowball Hydrangea). Perfectly hardy American shrub with snow-white blossoms of largest size. It comes into bloom just after the passing of all the early spring shrubs, while its long flowering season, from early June until late August, makes it a valuable acquisition to any garden.

	Each	10
2 ft. ....	\$0.35	\$3.00
2½ ft., strong .....	.50	4.50



EVER BLOOMING, HARDY HYDRANGEA "SNOWBALL."

### BUSH HONEYSUCKLE. (Lonicera.)

A varied genus, that includes vines and shrubs. For the vines, see page 52. The bush varieties are in demand for shrubbery groups and borders. They are hardy and grow easily. Their fragrant flowers are admired in spring, but another attraction is the brilliant fruit that follows in the summer and fall.

*Lonicera bella albid.* (M) Bears a profusion of white flowers followed by scarlet fruits that hang on a long while and make a grand showing. Strong, rapid grower. Each 10  
2 to 3 ft....\$0.35 \$3.00  
4 to 5 ft.... .50 4.00

*L. Tartarica (rubra).* Tartarian Honeysuckles. May. A useful old-fashioned shrub, with slender upright branches. Small, fragrant, pink, crimson or bluish flowers, followed by attractive red or orange-yellow berries.

	Each	10
2 to 3 ft....	\$0.35	\$3.00
3 to 4 ft....	.50	3.50

var. *alba.* (S) White flowers alone distinguish it from the above.

	Each	10
2 to 3 ft....	\$0.35	\$3.00
3 to 4 ft....	.50	3.50

var. *grandiflora.* (S) Double pink flowers.  
Each 10  
3 to 4 ft....\$0.50 \$4.50





LIGUSTRUM. (PRIVET.)

**LIGUSTRUM (Privet).**

**Amurensis** (Amoor Privet). (L) A very slender grower; the foliage is finer and of a lighter green than that of the California. A fine hedge plant.

Height	Each	Three	Doz.	100
12 to 18 in.....	\$0.20	\$0.50	\$1.50	\$10.00
2 to 3 ft.....	.30	.80	3.00	20.00
3 to 4 ft.....	.40	1.10	4.20	28.00
4 to 5 ft.....	.50	1.40	....	....

**Ibota**. (M) A valuable hardy Privet for the western and northern states. It is almost evergreen and grows freely in all soils. Compact and regular in form, and bears shearing to any extent. Flowers white and fragrant; leaves long and shiny. A charming shrub for hedges or specimens on the lawn.

Height	Each	Three	Doz.	100
12 to 15 in.....	\$0.15	\$0.40	\$1.50	\$10.00
18 to 24 in.....	.20	.50	1.80	12.00
2 to 3 ft.....	.30	.80	....	20.00
3 to 4 ft.....	.40	1.10	4.20	....
4 ft., selected.....	.60	1.70	....	....

**Regelianum**. (M) This beautiful, graceful Privet is absolutely hardy and most desirable in every way. It is a dense shrub with stiff, twiggy, horizontal spreading branches, drooping at the ends. 2 to 3 ft., each, 20c; per 100, \$12.00; 4 ft. specimens, 75c and \$1.00.

**Vulgare**. (European Privet.) (M) Very useful for hedges; can be clipped any shape. Grown as single specimens it produces panicles of white flowers in June. The foliage is of a lighter green than the other sorts. Its black berries remain on the bush all winter, and are quite ornamental.

Height	Each	Three	Doz.	100
2 to 3 ft.....	\$0.20	\$0.50	\$1.50	\$12.00
3 to 4 ft.....	.30	.80	3.00	22.00
4 to 5 ft.....	.40	1.10	4.20	30.00

**LILACS (True Syringa).**

**Alba Grandiflora**. Flowers pure white and very fragrant. Strong bushes. 2 to 3 ft., each, 30c; per 100, \$20.00; 3 to 4 ft., each, 50c; per 100, \$35.00; 4 to 5 ft., each, 75c.

**Alphonse Lavalle**. A variety bearing beautiful double flowers of a rare blue color. 2 to 3 ft., 75c.

**Amurensis**. Blooms in June. Large white trusses. 4 to 5 ft., 75c.

**Bertha Danmann**. Magnificent pure white flowers, borne on large spikes. 3 ft., bushy, 60c.

**Charles X**. A strong, rapid-growing variety, with large, shining leaves; trusses large, of a reddish purple color. Strong bushes. 1½ to 2 ft., each, 40c; per 100, \$30.00; 2 to 3 ft., each, 50c; per 100, \$35.00; 3 to 4 ft., 75c.

**Japonica**. A species from Japan, becoming a good-sized tree. Foliage dark green, glossy, leathery; flowers creamy white, odorless, in great panicles. A month later than other Lilacs. 2 to 3 ft., 40c; 3 to 4 ft., 60c; 5 to 6 ft., specimens, \$1.00 to \$1.50.

**Jostkaca**. Has dark lilac-colored flowers. It blooms the first week in June. It is distinct and valuable. 1½ to 2 ft., 50c; 4 to 5 ft., \$1.00.

**Mad. Lemolne**. Double pure white flowers, borne in large clusters. Strong bushes. 2 to 3 ft., 40c; 3 to 4 ft., 60c.

**Marie Legraye**. Large panicles of white flowers. Valuable for forcing. The finest white Lilac. 1½ to 2 ft., each, 50c; 2 to 3 ft., each, 75c; 4 ft., tree form, \$1.50.

**Michel Buchner**. Dwarf plant, vigorous. Double flowers of pale lilac color. 3 to 4 ft., 75c.

**Persian Purple**. Small glossy leaves that do not mildew. Sweet scented flowers. 2½ to 3 ft., 50c; 3 to 4 ft., 65c.

**Rubra de Marley**. The old-fashioned purple Lilac. Strong bushes. 2 to 3 ft., each, 35c; per 100, \$25.00; 3 to 4 ft., each, 50c; per 100, \$35.00; 4 to 5 ft., 75c.

## Flowering and Ornamental Shrubs

(Continued)

**LILACS—Continued.**

**Villosa**. (C) A species from Japan. Large branching panicles; flowers light purple in bud, white when open; fragrant; foliage resembles that of the White Fringe. Especially valuable, as its flowers appear two weeks after those of other Lilacs. 2 to 3 ft., 60c.

		Bluish-purple flowers. A standard variety. Always good.		
Height	Each	Three	Doz.	100
1 to 1½ ft.....	\$0.25	\$0.65	\$2.40	\$18.00
2 to 3 ft.....	.40	1.10	4.20	25.00
3 to 4 ft.....	.50	1.40	5.40	35.00

**LILACS ON THEIR OWN ROOTS.**

The above have a great advantage over the usually offered budded stock. They are much longer lived, improve in beauty each year; and they withstand our severest winters. The demand for them becomes greater each year.

We have been fortunate enough to procure the following varieties in good, strong stock, but regret to say that the supply is very limited, and strongly advise customers to order early.

All are fully described in the general list of varieties given above.

**Charles X**. 2 to 2½ ft., each, \$1.00.

**Souvenir de L. Spaeth**. A distinct and most beautiful variety having immense trusses of deep purplish-red with compact flowers of enormous size. 2 to 2½ ft., each, \$1.00.



LARGE FLOWERING LILAC.



# Flowering and Ornamental Shrubs

(Continued)

## MOCK ORANGE (Philadelphus).

A beautiful shrub of strong, vigorous habit that will grow almost anywhere, practically free from insect life.

**Coronarius** (Garland Mock Orange). (S) A vigorous, hardy old favorite of erect, compact habit, fragrant. Early white flowers. Each 10  
2 to 3 ft. ....\$0.35 \$3.00  
3 to 4 ft. .... .50 4.50

**Grandiflora** (M). Large Flowering Mock Orange. Forms a large spreading bush with graceful drooping branches. A strong grower, flowers slightly fragrant. Each 10  
2 to 3 ft. ....\$0.35 \$3.00  
3 to 4 ft. .... .50 4.50

## MAGNOLIA.

**Soulangeana** (S) Among the hardiest and finest. The large purple and white flowers are a familiar and gorgeous sight in Springtime, and attractive everywhere.

4 to 5 ft. ....\$3.00 to \$5.00 each.

## MALUS (Pyrus).

**Arbutifolia**. A beautiful species with dark brown bark and green leaves that change to a beautiful scarlet in the fall. Bears scarlet berries. 3 to 4 ft., 60c.

**Floribunda**. Single flower, beautiful carmine in bud; white when open. May. Fruit very ornamental in autumn. 4 to 5 ft., \$1.00; tree form, 5 ft., \$1.25.

**Floribunda Atrosanguinea**. Flowers crimson, produced in great profusion. A charming variety. May. 4 to 5 ft., \$1.00; tree form, \$1.25.

**Parkmanni**. A variety with beautiful semi-double rose-colored flowers. 4 to 5 ft., \$1.00.

## MORUS (Mulberry).

**Tartarica** (Russian). (20 to 25 ft.) Hardier in the Northwest than all others. 3 to 4 ft., each, 35c; per 100, \$25.00; 5 to 6 ft., 50c; 7 to 8 ft. specimens, \$1.25.

**Teas Weeping**. Tree 6 to 8 ft., \$2.50 to \$5.00 each.



HARDY RHODODENDRON.



PHILADELPHUS GRANDIFLORA "MOCK ORANGE."

## PRUNUS.

**Prunus Pissardi**. Purple-leaved Plum. (L) A little tree, with dark purple leaves that keep their lustrous coloring even through the summer and fall. Small, pinkish white flowers cover it.

4 to 5 ft. ....Each, \$0.75 10.....\$7.00

**P. Triloba**. Double-flowering Plum. (M) April. A strong-growing, hardy scrub, with delicate, pink double flowers and slender branches. Very ornamental.

3 to 4 ft. ....Each, \$0.50 10.....\$4.50

## PTELEA (Hop Tree).

**Ptelea trifoliata**. (L) June. Bright, shining foliage; clusters of white flowers, succeeded by an abundance of ornamental seed-vessels that cling tenaciously for a long while. Suited for mass planting.

3 to 4 ft. ....Each, \$0.35 10.....\$3.00

## PYRUS.

**Pyrus arbutifolia**. Choke-berry. (L) May. Clusters of small white flowers, succeeded in August by bright red berries, that remain until winter. Bright crimson autumn foliage.

3 to 4 ft. ....Each, \$0.35 10.....\$3.00

## RHAMNUS (Buckthorn).

**Catharticus** (M). A fine, robust shrub, with dark green foliage, white flowers and small black fruit. A popular hedge plant. 2 to 3 ft., each, 25c; per 100, \$15.00; 3 to 4 ft., each, 30c; per 100, \$20.00.

**Frangula** (S). (Alder-Buckthorn). A valuable and decorative species of erect habit with glossy leaves and black berries. Its long, black branches speckled with white are very attractive in winter. 3 to 4 ft., 35c; 5 to 6 ft. specimens, each, 75c.

**Purshiana** (S). A rare shrub, valuable for its long dark leaves and red berries which turn to black in the fall. 5 to 6 ft., 75c.

## LARGE FLOWERING RHODODENDRONS.

The hardy varieties of this plant are not excelled by any other shrub and no flowers are more gorgeous. To allow the next season's flower buds to develop the old flower heads should be carefully removed after they are faded. Each, \$2.00 to \$3.50.

## FLOWERING AND ORNAMENTAL SHRUBS WHICH WE PARTICULARLY RECOMMEND.

HYDRANGEA, PANICULATA GRANDIFLORA AND  
"SNOWBALL."

SPIRAEA VAN HOUTTEI.

PHILADELPHUS, "MOCK ORANGE."

BARBERRY THUNDERGII.

WEIGELIA EVA RATHKE.

ROSA RUGOSA.

FORSYTHIA "GOLDEN BELL."

TAMARISK "KASHGAR."



## Flowering and Ornamental Shrubs

(Continued)

### RAMANAS, OR RUGOSA ROSES.

These beautiful, hardy Roses bloom nearly the whole summer and are equally as attractive during the autumn and winter when covered with their large, brilliant seedpods.

**Rugosa Alba.** Crowded with clusters of single pure white flowers, foliage dark green and glossy. Strong 2-year dormant field plants. Each, 30c; 12 for \$3.00; 100 for \$20.00, by express.

**Conrad F. Meyer.** Very vigorous and strong grower, the flowers, which are beautiful in bud, are of clear, silvery rose in color, very large and fragrant, superb foliage. Extra fine. Each, 35c; doz., \$3.50.

**Rugosa Rubra.** (Type.) Beautiful single red, flowers throughout summer, followed by vivid scarlet seed vessels in the fall. Very free flowering and exceptionally hardy. Strong 2-year dormant field plants. Each, 30c; 12 for \$3.00; 100 for \$20.00, express.

### SALIX (Willows).

The Willows will grow anywhere, but do best in rich, moist soil.

**Babylonica** (Weeping Willow.) The stock we offer is grown to bush form, to be used not as a tree, but as a shrub. Strong, bushy plants. 5 to 6 ft., each, 75c.

**Wisconsin Weeping.** Of drooping habit and hardier than Babylonica. Valuable on account of its resistance to severe cold. 8 to 10 ft., each, \$1.00.

### SNOWBALLS.

**Japan Snowball** (S). (*Viburnum plicatum*.) This Japanese variety of the old-fashioned Snowball is one of the most valuable of our hardy shrubs. It forms an erect, compact bush, 6 to 8 feet high. It blossoms in early June, when the plant is completely covered from the ground to the top of the branches with large balls of flowers as white as snow. 2 to 3 feet, 50c; 3 to 4 feet, 60c; 4 feet, select, 75c.

**Tomentosum** (S). (The single form of the beautiful Japanese Snowball.) Flowers pure white, in great profusion early in June. Perfectly hardy; vigorous and free-blooming; very desirable. 2 to 2½ feet, 50c; 3 ft. specimens, 85c each.

**Old-fashioned Snowball** (M). (*V. sterilis*.) 1½ to 2 feet, 35c; 2½ to 3 feet, 50c; 3 to 4 feet, 60c; 4 to 5 feet specimens, \$1.00; tree form, with 3 ft. stem, each, \$1.00.



ROSA RUGOSA. (JAPANESE BRIER.)

### RIBES (Flowering Currant).

**R. Alpinum.** Mountain Currant. (S) Native of Europe and the Orient. Hardy. Flowers yellowish-green. 1½ to 2 ft., bushy.

Each ..... 50c  
Ten ..... \$3.50

**R. aureum.** Missouri Golden, or Buffalo Currant. (S) Bright green foliage beautifully tinted in the autumn; fragrant yellow flowers in May, followed by dark brown fruit. 4 to 5 ft. Each ..... 50c  
Ten ..... \$4.00

### ROBINIA HISPIDA.

(Rose Acacia) (A). A very handsome shrub. The branches closely resemble those of a Moss Rose. The leaves are similar to those of the Locust. In June and July long panicles of rose-colored flowers hang from the branches. 2 to 3 feet, 50c.

### ROSE OF SHARON (See Althea).

### PRIVET (See Ligustrum).

### RHODOTYPOS (White Kerria).

**Kerrioides** (VD) A very ornamental Japanese shrub of medium size, with handsome foliage and large single white flowers in the latter part of May, succeeded by numerous small fruits. 2 to 3 ft., each, 30c; per 100, \$20.00; 3 to 4 ft., 45c; 4 to 5 ft. specimens, 60c.

### HARDY ROSES (Sweet Briar).

**Rosa Rubiginosa.** (True English sweet briar.) Valuable for the refreshing fragrance of its leaves. This is the true Eglantine. No garden should be without a plant of it. It is perfectly hardy, and once it is planted, little, if any, care is necessary. 4 to 5 feet, each, 40c.

### LORD PENZANCE.

Soft shades of fawn or Eceru passing to a lovely lemon-yellow in the center, sometimes toned with a most delicate pink. A good grower and abundant bloomer, very sweet scented. Each, 40c; per doz., \$4.00.



JAPAN SNOWBALL.

PLANT "CARDINAL CLIMBER" TO COVER THAT UNSIGHTLY BACK FENCE.



# Flowering and Ornamental Shrubs

(Continued)

## SAMBUCUS (Elders).

Much in demand for the beautiful leaves. The flowers and fruits are also showy and attractive. Grows well anywhere; needs pruning to keep it in shape.

**Aurea (A).** (Golden-leaved.) The golden foliage of this makes it in much demand. It makes a showy appearance when planted in shrub beds. 2 to 3 ft., 35c; 3 to 4 ft., 50c; 5 to 6 ft., 75c.

**Aurea Variegata.** (Variegated Elder.) Leaves yellow and green. 4 to 5 ft., specimens, 75c.

**Laciniata (A).** (Cut-leaved.) Has finely bisected leaves. 3 to 4 ft., each, 35c; 4 to 5 ft., 50c; 6 ft., specimens, 75c to \$1.00.

**Nigra.** (The Black Elder.) 4 ft., 35c.

## SPIRAEA (Meadow Sweet).

The Spiraeas are not only extremely beautiful when in flower, but also are extremely handsome when only in foliage. They are perfectly hardy and the variety "Van Houttei" cannot be surpassed for lawn decoration.

**Anthony Waterer (S).** (Perpetual-blooming Red Spiraea.) A fine, hardy, perpetual-blooming shrub, very desirable for the lawn. Makes nice, round bushes, 3 feet high and wide; beginning to bloom almost as soon as planted; rose red flowers in large, round clusters all over the bush. 1 to 1½ feet, bushy, 40c.

**Billardii (S).** Pink flowers; blooms nearly all summer. 2½ to 3 ft., bushy, each, 35c; 4 to 5 ft., 50c; 5 to 6 ft., specimens, 75c and \$1.00 each.

**Bumalda (S).** Light rose flowers. 1 ft., bushy, 35c; 2 ft., bushy, 50c.

**Callosa (S).** The flowers of this are red, and in large flat heads. It blooms the first week in July and continues for several weeks. 3 ft., 50c.

**Sorbiflora (S).** A vigorous species, with leaves like those of the Mountain Ash, and long, elegant spikes of white flowers in July. 3 to 4 feet, 35c; specimens, 75c.

**Thunbergii (S).** One of the first bloomers; pure white flowers. 18 to 24 in., bushy, 35c.

**Bridal Wreath. Van Houttei (S).** A splendid garden shrub, entirely hardy and one of the most beautiful of all; immense bloomers; pure snow-white flowers. 3 ft., bushy, 35c each; 3 to 4 ft., bushy, 50c each; 5 ft., specimens, \$1.00, \$1.50 and \$2.00 each.



WEIGELIA EVA RATHKE.



SPIRAEA VAN HOUTTEI, BRIDAL WREATH.

## TAMARIX (S)

Shrubs of strong but tender, upright growth; clothed in foliage as light and feathery as that of the asparagus. Their delicate fringed flowers are usually some warm shade of pink or red and so are very ornamental at the back of shrubbery borders and valuable for seaside planting.

**African.** Handsome foliage, pink flowers; blooms in May. 3 ft., 35c; 4 ft., 50c.

**Amurensis.** A splendid new hardy variety, with silky pink tassels; flowers all summer. 2 to 3 ft., 35c; 3 ft., 50c; 5 to 6 ft., specimens, 75c.

**"Kashgar."** A new variety of vigorous growth. In July and August the branches are covered half their length with numerous bright carmine-pink flowers. Blooms for a long time. Awarded first prize at the Paris International Exposition in 1900. First size, each, 50c; extra size, each, 75c. See inside front cover for illustration.

## VIBURNUM.

**Opulus Viburnum (M).** (High-Bush Cranberry.) May. Spreading habit. Single white flowers borne in flat, imperfect clusters of red berries that cling to the leafless branches all winter. 18 to 24 inches, 25c; 2½ ft., bushy, 50c; 3 to 4 ft., specimens, 75c and \$1.00.

## WEIGELIA (Diervilla).

These shrubs bloom after the lilacs, in June and July. They make a strong growth, erect when young, gradually spreading and drooping into most graceful shape with age. Their large flowers are of wide trumpet-shape, colors from white to red, and borne in clusters thickly among the branches.

**Eva Rathke.** A charming new Weigelia. Flowers brilliant crimson; flowering throughout the summer. This is the best of all Weigelias. 1 to 2 ft., 35c; 2 to 3 ft., 50c; 3 to 4 ft., 75c.

**Rosea.** A beautiful shrub, with rose-colored flowers in May and June. 2 to 3 ft., 35c; 3 to 4 ft., 60c; specimens, \$1.00 each.

We have in our nurseries a limited number of specimen shrubs of most all varieties listed in this catalogue. These are well formed and have been frequently transplanted to insure safety in moving.

Where immediate effect is desired, these large shrubs are recommended. Price, \$1.00 to \$5.00 each, according to variety and size of shrub.



# Hardy Flowering and Ornamental Vines

## AMPELOPSIS QUINQUEFOLIA.

(Virginia Creeper, American Ivy or Woodbine.) A native vine sometimes called Five Fingered Ivy. A rapid grower, of sturdy growth. Its leaves are larger than those of Boston Ivy. In fall they turn to bright crimson. Each, 25c; doz., \$2.50; extra strong 3-year, each, 35c; doz., \$3.50.

## AMPELOPSIS ENGELMANNI.

A variety of the Virginia Creeper with dense foliage of a glossy light green in summer, changing to brilliant crimson in the autumn. On a rough stone surface it will cling without support the same as the Boston Ivy. Two-year-old, 25c; 3-year-old, 35c; 4-year-old, 50c.

## ARISTOLOCHIA SIPHO.

"Dutchman's Pipe." This plant on account of its rapid growth and large heart-shaped leaves, is suitable to cover arbors and for screens. Bears brownish flowers, the corolla of which resembles a miniature pipe. Large plants, 50c.

## HOP VINE (Humulus Lupulus).

A good climber for covering unsightly places. Each, 10c; doz., 85c.

## KUDZU VINE.

(Pueraria Thunbergiana), or Jack-and-the-Bean-Stalk Vine. The most remarkable climber extant. In rich soil will grow 70 feet in one season. Fine for porches, arbors, old trees, etc. Each, 25c; 3 for 65c; doz., \$2.50.

## MATRIMONY VINE (Lycium).

(Lycium). Well known, hardy, fast growing vine; handsome when covered with scarlet fruit in autumn. Strong two-year-old plants. Each, 25c; per doz., \$2.50. Extra size, each, 50c; per doz., \$5.00.

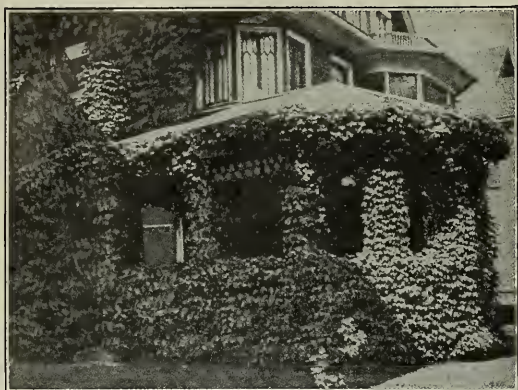
## WILD GRAPE VINE.

(Vitis.) We have fine, cultivated vines of these rapid growing, hardy climbers, well suited to the covering of tree stumps, arbors, etc. Each, 30c; 3 for 65c; doz., \$3. Extra size, each, 50c; doz., \$5.00.

## CHINESE WISTARIA.

One of the best of all hardy climbers. When given a sunny situation and liberal manuring, it grows rapidly and presents when in bloom a magnificent appearance.

**Magnifica.** Clusters of purple-lilac flowers. Price, 3-year, each, 50c; 4-year, each, 75c.



AMPELOPSIS VEITCHII (BOSTON IVY).

## AMPELOPSIS VEITCHII.

(Boston Ivy, or Japan Ivy, see illustration above.) The most popular and desirable climbing plant for covering brick, stone, or wooden walls, trees, etc.; when it becomes established at the root it is of very rapid growth, and clings to the smoothest surface with the tenacity of ivy; the foliage is of a rich olive green during the summer, changing to various shades of bright crimson and scarlet in the fall. In planting Ampelopsis of all kinds, the plants should be cut down to within 6 inches of the ground, so that the new growth may cling to the wall or tree from the bottom up. If planted out when 2 or 3 feet high, they would only cling from where the young growth started, leaving the base loose. (See cut.) Extra strong plants, each, 25c; doz., \$2.25; 100, \$18. Mammoth size, each, 50c; doz., \$5.

## BIGNONIA RADICANS.

(Trumpet Vine.) Useful to cover dead trees and other unsightly objects. Clings to bark or walls with tenacity. Foliage fern-like; flowers orange-scarlet, trumpet-shaped, borne in clusters. Blooms in August. Bignonias will grow in almost any soil, and are hardy, except in the coldest climates. Each, 35c; large plants, 50c.

## BITTERSWEET.

(Celastrus Scandens.) A native climbing or trailing plant with large leaves; yellow flowers in May or June, followed in the fall by clusters of orange-colored berries. Each, 25c; large plants, 50c.

## LARGE FLOWERING CLEMATIS.

The Clematis outshines all other climbing plants in beauty and attractiveness and when in flower they are the envy of all the neighborhood. Given rich, deep soil, abundance of water and perfect drainage, this vine will respond with a wealth of bloom one would go miles to see. They succeed best in a position where they will not be exposed to the full sun during the hottest part of the day, and should be planted with crowns three or four inches beneath the surface. Our plants are especially selected and will bloom the first season after planting. The "special grade" plants will make a wonderful show. Where a quick covering is desired we recommend CLEMATIS PANICULATA. (See illustration and description opposite).

**Jackmani.** The popular rich purple variety.

**Henryi.** Pure white, large.

**Jackmani Rubra.** Velvety red, free bloomer.

First size plants, each, 40c; "special grade" plants, each, 75c.

## CLEMATIS PANICULATA.

The flowers are pure white and are borne in great panicles or clusters of bloom, fairly covering the plants, so that it is a mass or sheet of fleecy white. The fragrance is delicious, resembling the English Hawthorn Blossom. It begins to bloom late in August, when other hardy climbers are out of bloom. Grows quickly and strongly, reaching a height of 15 to 20 feet. Hardy in all sections of the country. There is no better hardy vine. Strong, two-year-old field-grown plants, each, 25c; 3, 65c; doz., \$2.50. Extra large size, three-year-old plants, each, 40c; 3, \$1.10; doz., \$4.25. Mammoth, four-year-old roots each, 75c; 3 for \$2.00; doz., \$7.00.

## EUONYMUS.

**E. Radicans.** An evergreen vine; clings to walls after the manner of Ivy. Beautiful. Each, 50c; 10 for \$4.00; 100 for \$25.00.

**Var. Variegata.** A variety of the above with variegated leaves. Each, 50c; 10 for \$4.00.

## HONEYSUCKLE (Lonicera).

The vines make rapid growth in almost any soil or location. Honeysuckles are valuable for training to posts, on verandas and along fences.

(Halleana.) A strong-growing, almost ever-green sort; flowers pure white, changing to yellow; fragrant. Covered with flowers from July to November.

(Belgica Monthly Fragrant.) Red and yellow, very fragrant; blooms all summer. Leaves tinged with reddish color.

(Sempervirens, Scarlet Trumpet.) Bright red, trumpet-shaped flowers. Blooms very freely the entire season.

Price, strong vines.....Each, 35c; 3 for \$1.00; doz., \$3.50

Extra large vines.....Each, 50c; 3 for \$1.35; doz., \$5.00

The Upright or Bush Honeysuckles are to be found in the class of Hardy Shrubs.



SWEET SCENTED, HARDY CLEMATIS PANICULATA.



# Decorative Trees and Bushes

## For Porches, Verandas, Lawns, Etc.

### Beautiful Specimen Box Plants

**Fully developed, Symmetrical and as Healthy and Vigorous as Are Obtainable**

You will be delighted with these splendid Box Plants. They are perfect in every way and will give immediate effects wherever used.

There are so many uses for which they alone are suitable, and you get results from them summer or winter, with their bright, evergreen foliage. In formal positions, such as each side of an entrance, in the formal garden or walks leading to it, at the top of terrace steps—in fact, many positions suggest themselves after you see the plants.

Whether you favor one form or another, it matters not, our plants will interest you. We have the formal pyramidal plants, the round, well developed tree form or standard box, and some in the natural form, upright but quite bushy.

Should you want one or a dozen, you may safely leave selection with us. We will match the plants to suit your special purposes.



**PYRAMID BOXWOOD.**

We make a specialty of Box Plants and Bay Trees, importing several carloads each season, and can assure you of perfect Trees.

#### PYRAMIDAL BOX.

Yes, these are fine, the small plants as well as the big specimens. Full, compact, nicely developed, and you can secure matched pairs that cannot be told apart.

#### NATURAL FORM BOX.

These plants are in the form which they make when unchecked by shearing. A little taller than they are broad. It seems to be a popular form from the way they sell.

Sure to appeal to those who do not admire the closely clipped specimens.

#### PYRAMID FORM.

	Each	Pair		Each	Pair
3 feet high.....	\$3.00	\$5.50	4 feet high.....	\$5.00	\$ 9.00
3½ feet high.....	4.00	7.00	4½ feet high.....	6.50	12.00

#### NATURAL FORM.

	Each	Pair	Doz.
18 inches high.....	\$1.00	\$1.75	\$9.50
24 inches high.....	1.50	2.50	.....



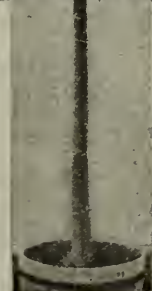
**FORMAL EFFECT PRODUCED WITH BAY TREES AND BOXWOOD**

Boxwood  
Trees  
Arrive  
From  
Europe  
April  
First  
Bay Trees  
May First



Our Bay  
Trees  
have  
perfect  
shaped  
heads.

Direct  
Importations  
from  
Europe



**STANDARD BAY TREE.**

#### THE STately BAY TREE (Laurus Nobilis).

These grand ornamental trees are "coming into their own" in the middle and western states. For fifty years and more they have been extensively used in the East and there is nothing to be compared with them for beauty and producing an immediate effect. Our stocks have been especially selected by a specialist in Europe. We carry an immense line of these Bay Trees. Special prices quoted for quantities.

#### STANDARD, OR TREE SHAPED (See Illustration Opposite).

Stems	Crown	Each	Pair
42-45 in. high.....	22 in. diameter.....	\$ 7.00	\$13.00
45 in. high.....	26 in. diameter.....	9.50	18.00
45 in. high.....	30 in. diameter.....	12.50	24.00
45 in. high.....	32 in. diameter.....	14.50	28.00
45 in. high.....	36 in. diameter.....	18.00	35.00
45 in. high.....	40 in. diameter.....	20.00	40.00

#### DWARFED STANDARD BAY TREES.

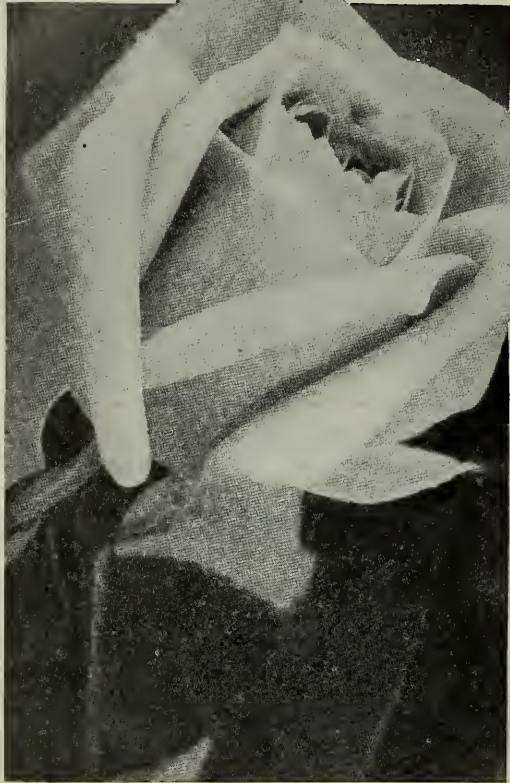
40 inch Stem.	Each	Pair
Crowns 26 to 28 in.....	\$10.50	\$20.00

**PLEASE NOTE:** We guarantee safe delivery on all Trees listed in this page to any part of the United States.

**"HARDY EVERGREEN" LAWN SEED FOR A PERMANENT LAWN.**



## Hardy Everblooming Hybrid Tea Roses for The Garden



HYBRID TEA ROSE, PINK KILLARNEY.

If you would have BEAUTIFUL SWEET SCENTED ROSES throughout the entire summer, plant one or all of the following named varieties. These Roses have been especially grown in a cool temperature from strong two-year-old dormant stock, imported from the famous Irish Rose growers and are furnished to you in full leaf and bud, ready to set out and blossom as soon as the season opens; with a slight protection throughout the winter they will be found perfectly hardy and will increase yearly in value and beauty. We have sold many thousands of these Roses in the past and they have given the greatest of satisfaction.

### PINK KILLARNEY.

This is, perhaps, the best known of Dickson's famous Irish Hybrid-Tea Roses, and is one of the most popular of our garden Roses, and also one of the leading varieties for winter cut flowers. Is perfectly hardy; in growth it is strong and robust, and as free-flowering as any Rose we know. In color it is a sparkling, brilliant pink; the blooms are large, the buds long and pointed, the petals very large and of great substance, and just as handsome in the full-blown flower as in the bud form. (See cut.) Dormant plants, each, 30c; per doz., \$3.00.

### CAROLINE TESTOUT.

One of the most popular and valuable bedding varieties; large, full, globular flowers of bright satiny-rose, with brighter center; very free and fragrant.

### GRUSS AN TEPLITZ.

This, the reddest of all red Roses, is a Rose for everybody, succeeding under the most ordinary conditions. In color it is of the richest scarlet, shading to a velvety-crimson; very fragrant, a free, strong grower and in bloom all the time.

### KAISERIN AUGUSTA VICTORIA.

This splendid Rose should be in every collection. In color it is a soft pearly-white, tinted with just enough lemon in the center to relieve the white; remarkably fragrant, beautifully formed flowers on long, graceful stems; a strong, free, healthy grower, with bold, handsome foliage.

### MME. JULES GROLEZ.

One of the best; a beautiful satiny china-rose color, very bright and attractive; flowers of large size, very double, of good form and remarkably free-flowering; a distinct and pretty rose, which should be planted extensively.

### Richmond

Beautiful brilliant crimson-scarlet and grown by the million by commercial florists for cut flowers. Richmond is particularly handsome in bud form, sweet scented and a wonderful bloomer. You will make no mistake in planting Richmond. Dormant plants, each, 30c; per doz., \$3.00.

Price, any of the above named varieties, in strong-growing plants, ready to bloom, each, 60c; per doz., \$6.00.

NOTE—We also offer dormant plants of the varieties "Pink Killarney" and "Richmond" at 30c each; \$3.00 per doz. These dormant plants will bloom the first season, but not so freely as will the pot-grown plants offered above.

The varieties listed below are a selection from the long list of Hybrid Perpetuals as a collection which combines as varied a range of color as can be brought together in such a number of plants, with freedom of flowering, perfect form, fragrance, hardiness and general excellence.

The plants offered are exceptionally heavy two-year-old stock, which will, under ordinary conditions, give a full crop of flowers this season, and while their main crop is produced in June, they frequently produce fine flowers throughout the summer and autumn.

### AMERICAN BEAUTY.

The queen of all roses, producing extremely fragrant and extra large flowers. Color fine deep pink, shaded toward the center a carmine crimson.

#### (Hybrid Perpetuals.)

**White American Beauty (Frau Karl Druschki)**—This Hybrid Perpetual Rose is worthy of the name White American Beauty. The foliage is large and of heavy texture. The glory of this plant is its flowers, which are immense in size. An ordinary plant will produce hundreds of magnificent flowers, which are full, very deep and double, petals broad and long. The buds are egg-shaped, and long and pointed. The color is marvelous, snow-white without a tint of yellow, pink or any other color. It is hardy anywhere.

**Anna de Diesbach.** Clear, bright carmine-pink, very large, full and finely shaped; fragrant and a free bloomer.

Price of the above named Roses: Each, 30c; 3 for 85c; doz., \$3.00; 100 for \$20.00.

#### HYBRID PERPETUALS—(Continued).

**General Jacqueminot.** Brilliant scarlet-crimson; an old favorite and one of the best known Roses in cultivation; does well everywhere.

**Magna Charta.** Deep pink, large sweet scented and of fine form, one of the hardiest roses in cultivation and most commonly planted.

**Mrs. John Laing.** Soft pink, of beautiful form; exceedingly fragrant and remarkably free-flowering; always does well and stands very close to the top among fine Roses.

**Paul Neyron.** Dark Rose, of enormous size; perhaps the largest of all.

**Prince Camille de Rohan.** Deep velvety crimson-maroon, shaded scarlet; a magnificent dark Rose.

**Ulrich Brunner.** Bright cherry-red; flowers large and full; a good strong grower and always does well.

**Soleil d'Or, or Golden Sun.** Varies from orange-yellow to reddish-gold, shaded with Nasturtium-red; large, full, perfectly double flowers; a strong grower.



# Roses

(Continued)

## CLIMBING AMERICAN BEAUTY

This wonderful new Rose is a cross between the "Queen" of all Roses, American Beauty, and an unnamed seedling. Color a rosy crimson, similar to its parent (the most loved of all Roses) and with the same exquisite fragrance, a rarity indeed in hardy climbing Roses. As will be noted from illustration on front cover, the plant is of very strong habit and growth, making shoots eight to ten feet in a season; flowers are of large size and produced in great profusion throughout the season—unlike the bush Rose, "American Beauty," it is as hardy as an oak.

Extra Size Plants, each, 75c; per doz., \$7.50.

## "OLD FASHIONED" HARDY CLIMBING ROSES.

The following varieties are very desirable for training over arbors, trellises and verandas; also valuable as screens for unsightly objects, as old buildings, fences, walls, etc. All of the rambler roses are strong and vigorous, and are entirely hardy.

**Baltimore Belle.** Pale blush, variegated carmine, rose and white; flowers in beautiful clusters, the whole plant appearing a perfect mass of bloom. Price: Strong 2-year dormant field plants, each, 35c; 3-year-old, 50c.

**Crimson Rambler.** Since the introduction of this wonderful variety, climbing roses have gained in popularity every season. This variety commands the admiration of all by its gorgeous flowers; each cluster a bouquet in itself. Price: Strong 2-year dormant field plants, each, 35c; strong 3-year-old, 40c; mammoth plants, 75c.

**Climbing Clothilde Soupert.** A vigorous grower, blooming all summer long; flowers are large, double, and a beautiful shell pink, forming the buds in clusters. Strong 2-year-old plants, each, 50c.

**Pink Dorothy Perkins.** A beautiful companion to the Crimson Rambler; color, a handsome shell-pink, which holds a long time without fading. The flowers are borne in clusters of from ten to thirty and are very double. The buds are also remarkably beautiful. Very hardy and vigorous with deep green foliage. Price: Strong 2-year dormant field plants, each, 50c; strong 3-year-old, 75c.

**Excelsa.** ("Red Dorothy Perkins.") A distinct variety in form, color and habit, vigorous grower. The foliage is dark glossy green. Flowers very double, produced in large trusses, thirty to forty on a stem. The color is intense crimson maroon; tips of the petals tipped with scarlet. Strong two-year-old plants, each, 50c; 3-year-old, each, 75c.

**Prairie Queen.** Bright, rosy red, frequented with white stripes. Foliage large and quite deeply serrated. Blooms in clusters; one of the finest. Price: Strong 2-year dormant field plants, each, 35c; 3-year-old, 75c.

**White Dorothy Perkins.** The White Dorothy Perkins is a duplicate of the well-known variety of that name, except that it is pure white in color, making a beautiful companion to the pink variety. Strong 2-year-old plants, each, 50c; 3-year-old, 75c.

**Flower of Fairfield.** (Perpetual flowering Crimson Rambler.) Of the numerous varieties raised in the past few years, this is doubtless one of the best. Its flowers, which are produced in profusion, are of a fine crimson color, and more brilliant than the common Crimson Rambler. The growth is vigorous, flowering freely and continuously throughout the season. 2-year, each, 50c; strong 3-year, 75c.

**Hiawatha.** The flowers are single of a deep crimson with petals shading to a pure white at the base. The plant in full bloom must be seen to be thoroughly appreciated. Flowers very freely, and it is undoubtedly one of the best of the single roses. 2-year, each, 50c; strong 3-year, each, 75c.

**"Lady Gay."** The flowers are of a delicate cherry pink color, changing to a soft white. Rich glossy foliage. The effect of a plant in full bloom is superb, vigorous grower and perfectly hardy. 2-year, each, 50c; strong 3-year, each, 75c.

**Philadelphia Crimson Rambler.** This variety is identical with the Crimson Rambler except the color is brighter, deeper, and more intense, the flowers are perfectly double to the center, last longer in bloom and come into flower about 10 days after the Crimson Rambler. Strong 2-year, each, 50c; 3-year-old, each, 75c.



## HARDY TREE, OR STANDARD ROSES.

These make a beautiful show either on the lawn, in the shrubbery border, or when planted in the center of a dwarf-growing rose bed. We supply them in red and pink shades and pure white. Each, \$1.00; 3 for \$2.50; per doz., \$9.00.

## BABY RAMBLER AND POLYANTHA ROSES.

A type of Rose which is very popular for bedding purposes. **Crimson Baby Rambler** (Mme. Norbert Levavasseur). Crimson flowers similar to the popular Climbing Rambler.

**Pink Baby Rambler** (Anchen Muller). Large clusters of brilliant rose flowers; the edges of the petals are wavy.

**Clothilde Soupert.** One of the freest-flowering Roses, producing in clusters beautiful perfectly double flowers of a French-white, deepening to rosy-blush in the center; deservedly popular.

Strong two-year-old plants, each, 40c; doz., \$4.00; per 100, \$30.00.

## MOSS ROSES.

A class of Roses which are much admired. The beauty of the flower consists in the delicate mossy covering which surrounds the bud, and gives to the opening flower a unique appearance.

**Blanche Moreau.** Lovely pure white, large and full.

**Crested Moss.** Rose color, beautifully crested.

**Crimson Globe.** Deep crimson, large and full.

**Gloire de Mosses.** Blush; very large and full.

Extra strong two-year-old plants, each, 40c; doz., \$4.00; set of 6 sorts, \$2.00.

## MEMORIAL, OR EVERGREEN ROSES.

(Rosa Wichuraiana.)

Of a trailing habit of growth, very hardy, and are recommended for covering graves; hence one of its names—Memorial Rose—climbing over walls, arbors, stumps of trees or for trailing over rocks or rough ground; in fact, anywhere where a climbing Rose can be used.

**Pink Roamer.** Strong grower, with clusters of single, bright, rich pink flowers and almost white center; orange-red stamens.

**Universal Favorite.** Flowers very double, of a pretty rose color.

**Wichuraiana.** Beautiful fragrant single pure white flowers, with yellow stamens, followed in fall with bright red berries.

Strong two-year-old plants, each, 30c; doz., \$3.00; per 100, \$20.00.

Our strong Roses give bountiful results the first season. It will not pay you to bother with small stock.



# SMALL FRUITS The Better Varieties



RED PERFECTION CURRANT.



## BLACKBERRIES.

**Eldorado.** The vines are very vigorous and hardy, enduring the winters of the far Northwest without injury, and their yield is enormous. Berries large, jet black.

**Snyder.** Extremely hardy, enormously productive, medium size; no hard, sour core; sweet and juicy.

**Stone's Hardy.** Best variety for the North; fruit rich and melting.

Price, each, 10c; doz., 75c; 100, \$3.00. Extra size plants, each, 15c; doz., \$1.50.

## CURRANTS.

**Fay's Prolific.** (Red.) The leading market variety. Two-year, each, 15c; 3 for 40c; doz., \$1.50. Three-year, each, 25c; 3 for 65c; doz., \$2.50.

**Lee's Prolific.** (Black.) One of the best for general use. Two-year, each, 15c; doz., \$1.50. Three-year, each, 25c; 3 for 65c; doz., \$2.50.

**Perfection.** New. See illustration. (Red.) Very large. A cross of the famous Fay's Prolific and the white grape; originated by Mr. Charles G. Hooker. A very productive variety, with berries about as large as grapes. It is mild in flavor and free from sharpness. Considered the best currant to date. Two-year, each, 35c; 3 for 90c; doz., \$3.50.

**Bar-le-Duc.** (White.) This excellent Currant bears clusters which have from 12 to 14 large white berries, which are very sweet. The berries are whitish and not yellowish like other white currants. 2-year bushes, each, 50c; doz., \$5.00.

## GOOSEBERRIES.

**Downing.** Largest of our native Gooseberries; pale green; very sweet. Two-year, each, 25c; 3 for 65c; doz., \$2.50; 100, \$15.00, by express. Three-year plants, each, 35c; doz., \$3.50.

**Industry.** It is one of the heaviest croppers. The fruit is of largest size, very early and sweet. Two-year, each, 25c; 3 for 65c; doz., \$2.50; 100, \$16.00, by express. Three-year, each, 35c; 3 for 90c; doz., \$3.50.

**Red Jacket.** It is the best Red Gooseberry in existence; has good foliage; mildew proof; yields well; smooth, bright red color and of excellent quality. Two-year plants, by express, each, 25c; 3 for 65c; doz., \$2.50. Three-year plants, each, 35c; doz., \$3.50.

## GRAPES.

**Brighton.** Dark red, bunches large-medium size, skin thin, flesh tender, quality the best. Must be grown with other sorts, as it does not pollinize itself. Price, two-year plants, each, 20c; 3 for 55c; doz., \$2.00. Three-year plants, each, 30c; 3 for 80c; doz., \$3.00.

**Nagara.** Bunch medium to large, compact, occasionally shouldered; berry large, roundish, uniform; skin thin but tough, pale green, changing to pale yellow, with a

## GRAPES—(Continued)

thin whitish bloom; flesh slightly pulpy, tender, sweet. Remarkably vigorous, healthy and productive; foliage thick and leathery. Ripens with the Concord. All things considered, probably the most valuable white grape in cultivation. Price, two-year plants, each, 20c; 3 for 55c; doz., \$2.00. Three-year plants, each, 30c; 3 for 80c; doz., \$3.00.

**Campbell's Early.** King of American Grapes. Clusters large and handsome; berries large, nearly round, black, with light purple bloom; flesh rather firm, but tender; quality rich, sweet, slightly vinous; a strong and vigorous grower, with healthy foliage; very early; the berries do not drop easily from the clusters, and the fruit keeps a long time in perfection. Price, two-year plants, each, 30c; 3 for 80c; doz., \$3.00. Three-year plants, each, 40c; 3 for \$1.10; doz., \$4.00.

**Concord.** Large and handsome, very hardy, productive and reliable; succeeds well over a great extent of country, and is one of the most popular grapes. Price, two-year plants, each, 20c; 3 for 55c; doz., \$2.00. Three-year plants, each, 30c; 3 for 80c; doz., \$3.00.

## RASPBERRIES.

**Columbian.** Valuable and profitable. The fruit is cone-shaped, of dark red, almost purplish color. Fruiting season extends from July 10 to August 15.

**Gregg.** Large Black Cap; heavy bearer.

**Loudon.** The largest Red Raspberry we have ever seen. When boxed for market it outclasses everything in the Red Raspberry line and sells quicker and for more money. It is almost ever-bearing.

**Kansas.** The best of all the Black Caps; berries as large or larger than the Gregg; jet black, firm, handsome and of the best quality; exceedingly productive.

**Older.** Of strong growth, producing canes very much branched, giving more fruiting surface than any other Black Cap. The fruit is of a shiny coal black without bloom; rich, juicy.

Price (all of above varieties): Each, 10c; 3 for 25c; doz., 75c; per 100, \$3.00.

**"The Herbert Raspberry," New.** A strong grower, hardy and very productive. Fruit large, conical shape, color bright red; moderately firm, sweet and sub-acid, juicy and of good flavor. The best of Red Raspberries. Per doz., \$1.25; 25 for \$2.00.

## STRAWBERRIES. (A SPECIALTY WITH US.)

We make a specialty of Strawberries, and can supply them in any quantity and in all standard varieties. Write for prices on large lots. All plants are guaranteed strictly first quality. Those varieties listed below are best for home gardens.

Varieties marked (\*) have imperfect flowers and will not produce freely unless every fourth of fifth row is a perfect flowering variety, as are all not so marked. When so planted the (\*) sorts are most productive.

## WARFIELD (\*)

A table berry of highest quality; it also has the distinction of being the best canning berry ever originated. In whatever form the fruit is preserved it retains its color and flavor to a remarkable degree, and it is universally popular alike with the commercial grower and those who grow berries in small quantities only, and easily leads in popularity with the American housewife. No grower should fail to include a generous lot of Warfields in making up his list for 1914 planting. As this variety has pistillate or imperfect flowers, it must be planted near perfect-flowering kinds in order that the flowers may be fertilized. The varieties not so marked are bi-sexual or perfect-flowering, and can be planted alone. Price, per doz., 35c; per 100, \$1.25; per 1,000, \$8.00.

## KELLOGG'S PRIZE (\*)

The most wonderful Strawberry ever originated. The berries of Kellogg's Prize are very highly colored, with golden seeds, the rich color extending to the center. Flavor is unsurpassingly delicious, the calyx is ample, in harmony with the size of the berry, and the foliage is extraordinarily large as befits a yielder of such great crops of big red berries. Per 25 plants, \$1.00; per 50, \$1.55; per 75, \$2.00; per 100, \$2.50; per 1,000, \$15.00.

## SENATOR DUNLAP.

Senator Dunlap has the distinction of being one of the most universally known varieties of strawberries ever originated. Like the Wilson of a quarter of a century ago, it is known everywhere, and it is almost everywhere popular. Dunlap yields immense quantities of handsome top-shaped berries, rich dark red in color with a glossy finish, shading to a deep scarlet on the under side. Few varieties yield fruit of such uniform shape and size. Price, per doz., 35c; per 100, \$1.25; per 1,000, \$8.00.



CONCORD GRAPES.



## ✂ Selected Fruit Trees ✂

We make a specialty of growing Fruit Trees for home gardens and the varieties mentioned on this page are such that we know will give best results for northern planting. The sizes named will bear fruit within a few years after setting. We are also in position, however, to supply smaller trees in all standard varieties for orchard planting and shall be pleased to quote same on application.

### APPLES, SUMMER VARIETIES.

Description is intended to cover color, quality and season.

**Early Harvest.** Yellow, subacid, August. 6 to 8 ft., heavy, \$1.00 to \$1.25 each.

**Duchess of Oldenburg.** Yellow, streaked red; subacid; September. 6 to 7 ft., heavy, \$1.00 each.

**Maiden's Blush.** Shaded red on pale yellow; subacid; great bearer; September and October. 6 ft., heavy, \$1.00 each.

**Yellow Transparent.** Pale yellow; one of the best early apples; good grower and heavy bearer. 6 to 7 ft., heavy, \$1.00 each; 7 to 8 ft., extra strong, \$1.25 and \$1.50 each.

### APPLES, WINTER VARIETIES.

**Baldwin.** Bright red, juicy, crisp; December to April. 7 ft., heavy, \$1.00 each; extra, \$1.25 to \$1.50 each.

**Grimes' Golden.** Yellow, subacid, aromatic and rich; January to April. 6 to 7 ft., heavy, \$1.00 each; 7 ft., selected, \$1.50.

**Northwestern Greening.** Hardy, yellow, rich and a good keeper. 6 to 7 ft., heavy, \$1.00 each; 7 ft., extra, \$1.50 each.

**Wealthy.** Whitish yellow, subacid, one of the most desirable varieties. 6 to 7 ft., heavy, \$1.00 each; 7 to 8 ft., strong, \$1.50 each.

### CRAB APPLES.

**Hyslop.** Deep crimson; October. 6 ft. to 7 ft., \$1.00 each.

**Transcendent.** One of the largest; glossy carmine; juicy, excellent for cider; immensely productive. 6 to 7 ft., \$1.00 each.

**Yellow Siberian.** October. 6 to 7 ft., \$1.00 each.

### PEACHES.

Healthy trees with splendid roots. 5 to 6 ft., each, \$1.00.

**Elberta.** Large golden yellow with red cheek. Firm and of finest quality. September.

**Crawford's Early.** Same as above. Ripens about the first of September.

**Champion.** Fruit large, beautiful skin, creamy white with red cheek; sweet, August.

### PEARS.

**Bartlett.** Buttery, juicy, great bearer. 6 ft., heavy, each, \$1.00.

**Clapp's Favorite.** Very large, yellow and dull red; extra fine; August. 6 to 7 ft., heavy, each, \$1.00.

**Flemish Beauty.** Pale yellow tinged with reddish brown; large. 6 to 7 ft., heavy, \$1.00.

**Kieffer.** Russet yellow; sweet. 6 to 7 ft., heavy, \$1.00.

### PLUMS.

**Burbank.** Large, cherry red, good bearer; early September. 5 to 6 ft., heavy, each, \$1.00.

**Lombard.** Medium size oval, violet red, flesh yellow, juicy and pleasant; tree a great bearer; very hardy; September. 5 to 6 ft., heavy, each, \$1.00.

**Wild Goose.** Medium, roundish, oblong, reddish yellow, flesh juicy and pleasant flavor; August. 5 to 6 ft., heavy, each, \$1.00.

### QUINCE.

**Quince, Meech.** Large, orange-colored fruit; cooking quality unsurpassed. 4 to 5 ft., each, 75c; extra size, \$1.00 to \$1.25 each.

### DWARF FRUIT TREES.

#### EXTREMELY ORNAMENTAL AS WELL AS FRUITFUL.

They require but little space. They bear from two to six years sooner than standard trees. They are easily pruned and cultivated. They give the man with limited space a chance to grow what fruit he wants for his own use. They are particularly attractive and ornamental when hanging full of ripe, highly colored fruit.

The following varieties are among the most desirable plants. They do particularly well as dwarfs.

### APPLES.

**Yellow Transparent.** Early summer apple. Skin a beautiful golden yellow. Fruit of good size. Each, 50c.

**Duchess of Oldenburg.** A beautiful Russian variety, striped red, abundant bearer and very hardy; ripens in September. Each, 50c.

### PEARS

**Bartlett.** The standard variety. Excellent flavor, good size, sure bearer; best for table as well as canning. Each, 50c.

**Seckel.** An attractive little russet pear, sweet as sugar and highly perfumed. Each, 50c.

### CHERRIES.

**English Morello.** These bear large crops of large red fruit. They require but little care and scarcely any pruning. Each, 50c.

### PEACHES.

**Elberta.** Yellow freestone, midseason, large size. Each, 50c.

### PLUMS.

**Abundance.** Flesh yellow. One of the best for home garden. Each, 50c.



"WASHINGTON" BRAND CHERRY  
TREE IN BLOSSOM.  
First Season After Planting.

## THE NEW "WASHINGTON" BRAND CHERRY TREES.

EQUALLY BEAUTIFUL FOR THE LAWN,  
GARDEN OR ORCHARD.

Realizing the desire of private planters to secure specimen Cherry Trees which will not only produce an immediate decorative effect, but an abundance of fruit within a short period of time after planting, we have had especially grown a large number of the handsomest trees ever offered. They are propagated on the best grade of Mahaleb stock, which makes very hardy trees that do not sprout from the roots. As no description can do adequate justice to our two and three-year Cherry Trees, we have had one of same photographed, and the picture is reproduced above. Note how well furnished with branches and how stocky and smooth the stem. The branches are low, but that is an advantage, because the fruit is more easily gathered and the tree is not affected by the wind. Look at the general appearance of the tree—its symmetry and proportions. Did you ever see a prettier one? The picture does not show the slick, oily bark, which indicates thrift and health. Experience has proved that these two and three-year trees transplant extra well.

"Washington" Brand, Var. Early Richmond. They cannot be secured elsewhere. 2-year-old, each, \$1.00; 3 for \$2.75; doz., \$10.00; 3-year-old, each, \$2.00; 3 for \$5.00; doz., \$18.00.

NOTE: We have in our nurseries SPECIMEN TREES of many of the varieties listed on this page. Prices, \$2.50 to \$5.00 each.

"WASHINGTON" BRAND CHERRIES MAKE A GRAND ORNAMENTAL TREE.





CATALPA BUNGEI.

**BIRCH (Betula).**

**Alba Laciniata.** European White Weeping Birch. A graceful tree, with silvery bark and slender branches. Quite erect when young, but after four or five years' growth assumes an elegant drooping habit, rendering the tree very effective in landscapes. 8 to 10 ft., \$1.75.

**BOX ELDER (Ash-Leaved Maple).**

A rapid growing tree with wide, spreading branches having bright green leaves, paler beneath, turning yellow in early autumn. Very hardy. 6 to 8 ft., each, 75c to \$1.00; 2½ to 3 in. caliper, each, \$2.50 to \$3.00.

**CRAB (Malus).**

**Floribunda.** Single flower; beautiful carmine in bud; white when open. May. Fruit very ornamental in autumn. 7 to 8 ft., extra strong, \$3.00.

**Floribunda Atrasanguinea.** Flowers crimson, produced in great profusion. A charming variety. May. 7 to 8 ft., extra strong, \$3.00.

**Scheideri.** A fine variety recently introduced from Germany. Flowers quite double, red in bud, changing to pink or rose color. 7 to 8 ft., \$3.00.

**Crab Apple.** Bechtel's Double. (See page 20.)

**CATALPA BUNGEI.**

(See Illustration Above.)

**Hardy Ornamental Lawn Tree.**

Where a permanent formal garden effect is desired, there is nothing more beautiful than the **Chinese Catalpa (Bungei)**. They are top-grafted on tall stems and form a perfect umbrella-shaped head. We have a specially fine lot of these handsome trees, the larger sizes of which will make a grand showing soon after planting. Prices: 2-year-old heads, each, \$2.00; large trees, \$5.00 to \$10.00 each.

**Speciosa.** (Western Catalpa.) One of the most rapid growers, producing large panicles of fragrant white flowers delicately marked with violet and yellow. Reliable, hardy and extensively planted. 8 to 12 ft., 75c; 10 to 12 ft., 2 to 2½ in. caliper, \$1.75 to \$3.00.

**ELM (Ulmus).**

**American Elm.** Tall and stately with a graceful wide spreading form (vase-like), densely covered with a rich bright green foliage. It stands alone as an ornamental shade tree. The hardiest and most vigorous of all trees. The very best tree for street planting. 7 to 9 ft., 1½ in. caliper, \$2.00; 10 to 12 ft., 2 to 2½ in. caliper, \$3.00 to \$4.00.

**Shade and Ornamental Trees****LINDEN (Tilia).**

**Americana.** American Linden. A fast-growing, upright, close-headed native tree with large leaves and fragrant flowers. Grows well in light soil. 8 ft., 1½ in. caliper, \$1.50; 8 to 10 ft., 2½ to 3 in. caliper, \$3.00 to \$4.00.

**Alba Pendula.** (White-leaved Weeping Linden.) A beautiful tree with large foliage and slender drooping branches. One of the finest of the Lindens. 10 ft., \$4.50.

**MAPLE (Acer).**

**Norway Maples.** (Platanoides.) A large, handsome tree, of spreading rounded form, with shiny, deep green foliage. Usually very symmetrical. Its compact habit and stout vigorous growth render it one of the most desirable species for the street, park or lawn. 10 to 12 ft., \$2.25 to \$2.75; 8 to 10 ft., 1½ to 2 in. caliper, \$3.00 to \$3.50.

**MULBERRY (Tea's Weeping).**

**Tartarica Pendula.** (Tea's Weeping Mulberry.) See cut below. It undoubtedly takes the foremost place among weeping trees; Undoubtedly takes the foremost place among weeping trees; it has beautiful foliage, is hardy, enduring the cold of the North and the heat of the South. 6 ft., \$2.00; 6 ft., 3 to 4-year heads, selected, \$2.50 to \$5.00 each.

**POPLAR.**

As a class the Poplars grow fast, cost little and are quickly effective.

**Carolina Poplar.** Of rapid growth. Very desirable when quick shade is wanted. 6 to 8 ft., 40c; 10 to 12 ft., \$1.00; 12 to 14 ft., \$1.50; 12 to 14 ft., 2 to 2½ in. caliper, \$2.00 to \$3.00 each.

**THORN APPLE (Crataegus Carrierii).**

**Thorn Apple.** (Crataegus Carrierii.) Foliage dark, glossy green; fruit large, dark red, showy, and remains on the tree long into the winter. 10 ft., \$3.50 and \$5.00.

**TREE OF HEAVEN (Ailanthus).**

**Tree of Heaven.** (Glandulosa.) A lofty rapid-growing tree from China, with long elegant feathery foliage exempt from all diseases and insects. One of the most distinct ornamental trees with pinnate foliage. Flowers in large panicles followed by dense fruit clusters which are highly colored in autumn. Thoroughly hardy and has ability to withstand the smoke and gases of the city. 8 to 10 ft., \$1.00; 10 to 12 ft., \$2.00.



TEA'S WEEPING MULBERRY.

**JUDAS TREE (Red Bud).**

It blooms in early spring. Its masses of small delicately rosy red flowers wreath the leafless branches so quickly as to give very fine contrasts and cheery spring effect. 5 to 6 ft., \$1.00.

Our Nurseries contain a very complete line of **Shade and Ornamental Trees**. Please write for prices on stock not listed herein.



# Clovers, Farm Grasses, Potatoes, Etc.

NOTE:—WE ARE HEADQUARTERS FOR ALL FARM GRAINS, FIELD SEEDS, ETC., AND INTENDING PURCHASERS OF THESE LINES WILL FIND IT WORTH THEIR WHILE TO GET OUR PRICES BEFORE BUYING. OWING TO CONTINUED VARIATIONS OF MARKET WE FIND IT IMPOSSIBLE TO QUOTE FIXED PRICES (Jan. 15, 1914). HOWEVER, "WE MEET THE MARKET."

## CLOVER AND GRASS SEEDS.

**High-Grade Re-Cleaned Clover and Grass Seeds** Prices on grass and clover seeds fluctuate frequently, so that we are unable to quote definite prices in this list.

All quotations on clover and grass seeds subject to market changes. Special quotations will be given at any time.

If wanted by mail, add 8c per lb. for postage. Two-bushel bags to hold seed, 22c each.

**Medium Red, or June** (*Trifolium Medium*.) The common clover in general cultivation, grows 2 to 3 feet high, and is the best for hay. Makes excellent pasturage when sown with grasses, and is one of the best fodders for milch cows and sheep. When used alone, sow about eight pounds of seed per acre. Per lb., 25c.

**White** (*Trifolium Repens*) Low, with creeping stems. It is the best of the clovers for permanent pasturage, but prefers moist land. Mixed with Blue Grass or Perennial Rye, or Taller Oat Grass, it makes a permanent pasture of great grazing value. Per lb., 50c.

**Crimson Clover** (*Trifolium Incarnatum*.) This is an annual clover for fall sowing only, and when ripe to cut for hay or seed, it never starts again. It can be sown in August, September or early in October. It can be sown in orchards, in fields of growing crops, or in open ground after some other crop has been harvested. Per lb., 25c.

**Mammoth, or Large Red** (*Pea Vine, Trifolium Pratense*.) Grows 4 to 6 feet high. The variety best adapted to plowing under as a green manure, on account of the enormous mass of tops and roots which it produces. It makes an excellent hog pasture. Sow 8 pounds per acre. Per lb., 25c.



MEDIUM RED CLOVER.

## ALFALFA, OR LUCERNE.

### Drouth Resisting Clover.

**Alfalfa, or Lucerne Clover** is perennial and lasts from 8 to 10 years; the roots penetrate from 10 to 15 feet into the ground. For a permanent meadow it does best on alluvial soil. Sandy loam with a porous underground, so the water passes off readily, is preferable. Hard pan and wet underground is fatal to the plant. As a hay crop it has no equal. Per lb., 30c.

## ALSIKE, OR SWEDISH.

### (*Trifolium Hybridum*.)

Hardy, resists extreme drouth and wet; yields large crops of superior pasturage, and much liked by cattle. It is well suited to sowing on lands liable to wash, as its long fibrous roots spread over a wide area, and so interlace and hold the soil as to resist the heaviest rains. Can be planted on any kind of soil. Blossom heads round, resembling white clover in shape, flesh colored, sweet and fragrant; much liked by bees. Sow 6 pounds per acre in spring or fall. Per lb., 30c.

## GRASS SEEDS.

	Lb.
Bromus Inermis, Awnless Brome Grass.....	\$0.20
Grass Seed Mixture for Lawns (Hardy Evergreen).....	.30
Italian Rye Grass.....	.20
Perennial Rye Grass.....	.20
Perennial Sweet Vernal (True).....	.60
Red Top, Fancy.....	.30
Rough-Stalked Meadow Grass.....	.45
TIMOTHY .....	.15

## SELECTED SEED POTATOES.

One peck will plant 125 hills; in drills, 10 to 12 bushels per acre.

**Improved Red River Early Ohio** Without a doubt Early Ohio is the most popular early potato in the country. Tubers smooth, oblong in shape—resisting scab and dry weather well and bearing the even sized, abundant tubers, compactly in the hill. A popular favorite. Pk., 55c; bu., \$1.65; bbl., \$4.25.

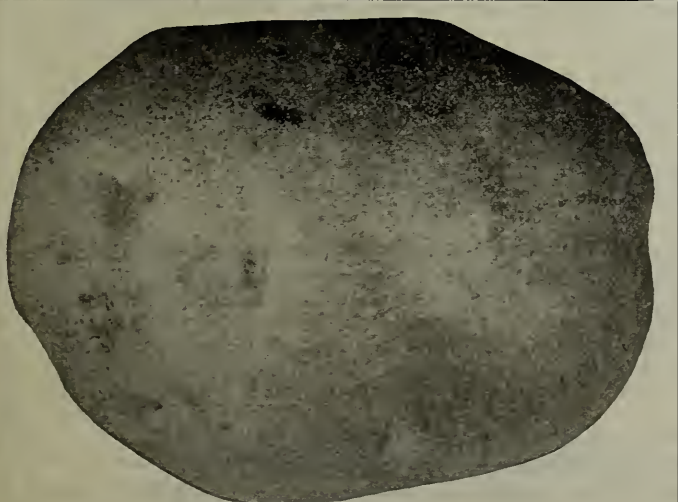
## CARMAN No. 3. MAIN CROP VARIETIES.

Intermediate in ripening and resembles the Rural New Yorker No. 2 in shape and also having very few and shallow eyes. The flesh is white and quality perfect. An enormous producer of very large, handsome tubers. Pk., 55c; bu., \$1.65; bbl., \$4.25.

## RURAL NEW YORKER No. 2.

A medium, second early potato which is now well and favorably known the country over as a large yielder and of excellent quality. A profitable variety to raise, as it is quoted in all leading markets. Tubers nearly round, flattened, with very smooth, pure white skin always attractive in appearance. One of the very best varieties now in cultivation. Pk., 55c; bu., \$1.65; bbl., \$4.25.

Lack of space in this Catalogue prevents listing our complete line of Field Corn, Oats, Barley, Potatoes, etc. However, we can supply all of these to advantage and shall be pleased to quote upon application.



POTATO, RED RIVER EARLY OHIO.



# WINTERSON'S

## Hardy Evergreen

# Lawn Grass Seed

**Ready for Mowing Four Weeks After Sowing**



PHOTOGRAPH OF THE ABOVE LAWN WAS TAKEN AT THE RESIDENCE OF MR. E. F. WINTERSON, 418-24 SOUTH HAMLIN AVENUE, CHICAGO, JUST 24 DAYS AFTER SEEDING WITH WINTERSON'S "HARDY EVERGREEN" LAWN SEED

To make a perfect lawn, good seed is absolutely essential. Winterston's "Hardy Evergreen" Lawn Grass is composed of highest grade seeds and as clean as human hands and up-to-date machinery can make it. A velvet lawn is assured inside of four weeks after sowing Winterston's "Hardy Evergreen" Lawn Grass Seed. It has a reputation.

The "Hardy Evergreen" Mixture contains all of the very best varieties of grasses suitable for making a Lawn beautiful in appearance, durable and lasting, and which will stand the frosts of winter and the hot sun of summer, showing a deep rich green at all seasons. The seed used is pure and heavy and especially cleaned. There is a vast difference in the quality of Lawn Grass Seed. Our formula includes all the best grasses for the purpose, with an allowance of white clover. The seeds have all been recleaned and grown especially for our trade. Our sales of "Hardy Evergreen" Lawn Seed have more than doubled each year and we have received many flattering testimonials as to the quality of same. Sow at the rate of one pound to three hundred square feet.

**PRICE** Per lb., 30c; 3 lbs., 85c; 5 lbs., \$1.25; 10 lbs., \$2.25; 15 lbs., (a legal bushel), \$3.00; 25 lbs., \$4.75; 50 lbs., \$9.25; 100 lbs., \$17.50.

### WINTERSON'S SHADY PLACE LAWN SEED, A Lawn Mixture for Shaded Places and Sandy Soils

On almost every lawn there are shaded places where difficulty is experienced in getting the grass to grow. By the use of our "Shady Place" Mixture, these unsightly spots can usually be made as green and beautiful as the rest of the lawn. There are certain grasses which thrive naturally in such situations, and these we have combined, after much experiment, into the above named mixture. Our "Shady Place" Mixture has brought relief and satisfaction to many who have for years been annoyed by these disfiguring spots on otherwise beautiful lawns. To secure best results, it is well to sow "Shady Place" Mixture at the rate of one pound for two hundred square feet. Six to eight bushels for an acre.

Per lb., 30c; 5 lbs., \$1.25; 10 lbs., \$2.25; 15 lbs., \$3.00; 25 lbs., \$4.75; 50 lbs., \$9.25; 100 lbs., \$17.50.

**PAMPHLET: "HOW TO MAKE A GOOD LAWN" Free with all Purchases of LAWN SEED**

See Opposite Page for "Good" Mixed Lawn Seed, Miscellaneous Grasses and Clovers.

**SHEEP MANURE WILL STIMULATE AND FERTILIZE YOUR LAWN.**



# A Garden of Wondrous Beauty

In the Heart  
of Chicago

Occupying the space of half a city block and  
visited by thousands of people yearly

Schemed and Planting  
Supervised by  
MRS. C. F. GUNTHER

## Winterson's Seeds

### Plants and Bulbs

have helped to produce the  
beautiful effect shown in  
illustration opposite

JOHN BREZINA,  
Gardener



HOME GROUNDS OF MR. AND MRS. C. F. GUNTHER, 3601 MICHIGAN AVE., CHICAGO, ILL.

### WINTERSON'S "GOOD MIXED" LAWN GRASS SEED.

While this mixture does not contain quite as heavy seed  
as that which we use for our

#### "HARDY EVERGREEN" Brand,

it will, however, produce good results and is really equal to  
many of the so-called "best" mixtures placed on the market  
at prices equivalent to those which we ask for our "HARDY  
EVERGREEN" Brand offered on opposite page.

Per lb., 25c; 3 lbs., 65c; 5 lbs., \$1.00; 7 lbs., \$1.35;  
**PRICE,** 10 lbs., \$1.85; 15 lbs., (a legal bushel), \$2.65; 20 lbs.,  
\$3.50; 25 lbs., \$4.35; 50 lbs., \$8.50; 100 lbs., \$16.50.

For Complete List of  
**Lawn and Other Fertilizers**  
SEE PAGE 62

## Miscellaneous Grasses and Clovers

Write for latest market quotations for quantities larger  
than mentioned herein. Also prices on any other grasses or  
clovers desired.

Re-cleaned seed of absolutely new crop and the best the  
market affords.

Kentucky Blue Grass, per lb., 30c; 5 lbs., \$1.25.

Red Top Grass, per lb., 30c; 5 lbs., \$1.25.

Timothy Grass, per lb., 15c; 5 lbs., 50c.

Orchard Grass, per lb., 20c.

### WHITE DUTCH CLOVER.

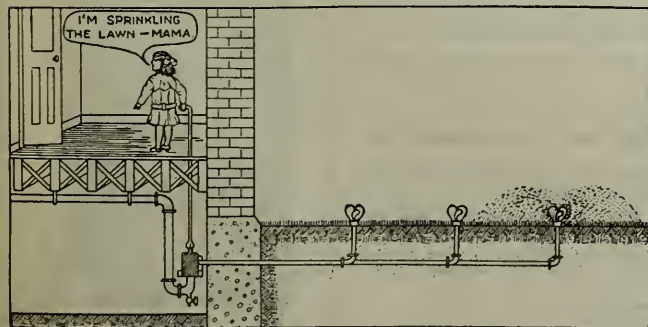
Largely used for covering bare spots in lawns as well as  
for sowing with grass seed. (Our mixtures contain a liberal  
quantity of this.) Also used for sowing in damp situations.

Fancy quality, per lb., 50c.

Choice quality, per lb., 45c.

Medium Red Clover, per lb., 25c.

**We prepare Special Grass Mixtures for  
Golf Courses, Etc. Please write for prices.**



PATENTED DECEMBER 10TH 1912

## The Barney Underground Lawn and Garden Sprinkler

### The BARNEY SPRINKLER

obviates the necessity of applying hose or stand sprayers to  
water the lawn or garden. Iron pipes are laid in the ground  
with fine spray sprinklers attached at various intervals and  
which are manipulated from a convenient point about the  
home. This is something that fills a long-felt want, and a  
complete descriptive circular, with prices, will be mailed free  
for the asking.



# Fertilizers and Insecticides

## WINTERSON'S "HIGH GRADE" PULVERIZED SHEEP MANURE.

(Not to be compared with the "Common Run" Grade and which contains largely of straw and dirt.)

Makes the richest, safest and quickest liquid manure as well as for applying in dry form. 5 lbs., 25c; 10 lbs., 40c; 25 lbs., 65c; 50 lbs., \$1.00; 100 lbs., \$1.75; 500 lbs., \$6.50; 1,000 lbs., \$12.00; ton, \$22.50.

## WINTERSON'S "COMBINATION" LAWN FERTILIZER.

### Emerald Brand.

Is a fertilizer especially prepared for lawns. It possesses in the highest degree and concentrated form those constituents best calculated to nourish the grass, promote its luxuriant growth and produce the dark green color so greatly admired. 5 lbs., 25c; 10 lbs., 45c; 25 lbs., 90c; 50 lbs., \$1.60; 100 lbs., \$2.75; 200 lbs., \$5.00; 500 lbs., \$11.50; 1,000 lbs., \$21.00; 2,000 lbs., \$41.00.

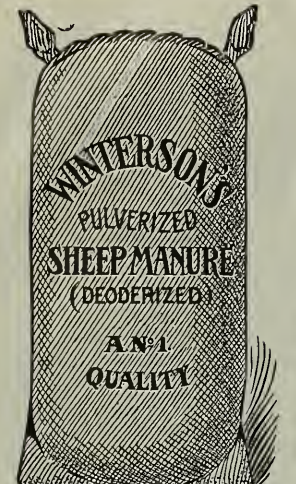
### BONE MEAL.

### "Jack Rose" Brand.

The Bone Meal That Produces Results.

This brand of Bone Meal is prepared for us under our own formula and is guaranteed absolutely pure, with none of the gluten or other valuable ingredients removed.

Price, 5 lbs., 25c; 10 lbs., 50c; 25 lbs., 75c; 50 lbs., \$1.25; 100 lbs., \$2.25; 200 lbs., \$3.85; 500 lbs., \$9.50; 1,000 lbs., \$18.00; 2,000 lbs., \$35.00.



## NITRATE OF SODA, OR CHILI SALTPETER.

Price (subject to market changes). 5 lbs., 35c; 10 lbs., 60c; 25 lbs., \$1.35; 100 lbs., \$4.00; 500 lbs., \$18.00. Write for prices on larger quantities.

## PURE SHREDDED CATTLE MANURE.

An efficient, high-grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings from cattle pens. There is no offensive odor, and when spread on lawn and garden it works down into the soil so there is no refuse to blow about or be raked off when the growing season begins. If applied to the lawn in the fall it protects the grass roots all through the winter. It is as easy and clean to handle as grain, being perfectly dry and can be stored anywhere until wanted for use. Price, 100 lbs., \$1.80; 500 lbs., \$7.00; 1,000 lbs., \$13.50; 2,000 lbs., \$21.00.

## PURE PULVERIZED CATTLE MANURE.

Same nature as that of "Shredded Cattle Manure," but somewhat quicker in action. 100 lbs., \$1.85; 500 lbs., \$7.00; 1,000 lbs., \$13.50; 2,000 lbs., \$21.00.

## BOWKER'S PLANT FOOD.

### For House Plants.

A first-class plant food. Small size package, 15c; by mail, 20c; large size package, 25c; by mail, 40c.

We are in a position to supply all fertilizers in commerce at inside market quotations. Write for prices.

## INSECTICIDES AND REMEDIES FOR PLANT DISEASES.

Dry powder and soaps, non-poisonous, can be forwarded by mail. Postage, 16c per lb. additional. Liquid insecticides are not permitted in the mails.

**Simplex** Especially recommended for fruit trees. 1 lb. can, 25c; small can, 10c.

**Slug Shot** A non-poisonous insecticide. It is cheap and very effective. It is easily applied and contains nothing in the least injurious. Destroys potato bugs, beetles, green and black fly, melon, squash and cucumber bugs, etc. 5 lb., pkg., 40c; 10 lbs., 60c; 25 to 50 lbs., 5c lb.; keg of 125 lbs., net, \$6.00; barrel in bulk, 250 lbs., \$11.50.

**Slug Shot Duster.** Tin, each, 35c.

**Soap, Sulpho-Tobacco** A superior insecticide and fertilizer. Sure death to all plant insects in and out of doors. Superior wash for dogs and all animals. Cakes, each, 25c. Directions accompany each package.

**Soap, Fish Oil** Used as a wash on fruit trees, etc. Lb., 15c; 2 lbs., 25c; 5 lbs., 50c.

**Tobacco Stems** Used for fumigating and as a mulch. 10 lbs., 50c; bale (about 200 lbs., more or less), \$1.25 per 100 lbs.

**Tobacco Dust** Sure death to green fly. 5 lbs., 25c; 100 lbs., \$2.25.

**Tobacco, Powdered** More powerful than dust. 5 lbs., 40c; 10 lbs., 70c; 25 lbs., \$1.25; 100 lbs., \$4.75.

**Bordeaux Mixture (Dry)** The best remedy for mildew, black rot, leaf curl, etc. 1 lb. makes 5 gallons of solution. Lb., 25c; 5 lbs., 85c.

**Grape Dust** Destroys mildew, mould and rust in greenhouses or open air. Per lb., 10c; 5 lbs., 35c.

**Powdered Sulphur** Prevents and cures mildew on grapes, roses, etc. Lb., 10c; 10 lbs., 60c.

Prices on Fertilizers and Insecticides subject to change without notice.

## INSECTICIDES

### ANT EXTERMINATOR.

A non-poisonous powder which, if scattered about their haunts or runs, will kill or drive away ants from lawns, etc. Per box, 25c; by mail, 35c; smaller size, 15c.

**Aphis Punk** For fumigating vegetable forcing houses and greenhouses. The fumes of the burning punk kill aphis and thrips. Pkg. (12 rolls), 60c.

**Bug Death** Not only kills the bugs, but feeds the plants. Cheaper than Paris Green. Lb., 15c. Duster to apply the powder, 35c.

**Fir Tree Oil Soap** Kills mealy bug, black and green fly, red spider, etc. Directions on package. Per package, 25c.

**Hellebore** Destroys currant worms and rose slugs. Lb., 25c; 5 lbs. for \$1.00.

**Lemon Oil** Insecticide. Destroys mealy bug, scale, thrips, red spider, etc. ½ pt., 25c; pt., 40c; qt., 75c; gal., \$2.00; 5 gals., \$9.00.

**Nico-Fume** This is paper strongly saturated with nicotine. 24 sheets, \$1.00; 144 sheets, \$4.50.

**Nico-Fume Liquid** ¼ pt., 60c; pt., \$2.00.

**Nikoteen** A powerful extract for fumigating or spraying. Small bottle, 40c; pt., \$1.50.

**Nicoticide. Fumigating Compound** 4 oz., 70c; ½ pt., \$1.25.

**Paris Green** The best in the market; sure death to potato bugs, slugs, caterpillars, etc. Use dry or in solution. Price, subject to market, lb., 30c; 5 lbs., \$1.40.

**Scalecide for Scale** Qt., 40c; 1 gal., \$1.00; 5 gals., \$3.25.



SHEEP MANURE IS A FIRST CLASS ALL-AROUND FERTILIZER.



# Garden Tools and Sundries

**BASKETS**—Wire Hanging, 6-inch, 10c each; 8-inch, 15c each; 10-inch, 20c each; 12-inch, 25c each; 14-inch, 30c each.  
**Earthenware Hanging.** Terra Cotta.  
 Ornamented, with saucer attached.

	Each	Doz.
7-inch	\$0.15	\$1.50
8-inch	.25	2.25
9-inch	.30	3.00
10-inch	.40	4.25
12-inch	.50	4.75

**DIBBER.** For transplanting vegetable plants; steel point. Each, 30c.

**GARDEN LINE REEL.** Each, 60c.

**GARDEN LINE.** Each heavy braided. Per 100 feet, 50c.

**GRAFTING WAX.** Per ¼ lb. bar, 12c; ½ lb. bar, 20c; 1 lb. bar, 35c.

**KNIVES**—Asparagus. Each, 45c.

Asparagus, Concave. Each, 50c.

Budding. Ivory handle. Each, \$1.25.

Budding. Black handle, ivory tip, strong. Each, 90c.

Propagating. Ivory handle. Each, \$1.25.

Budding and Propagating. Two blades, ivory handle. Each, \$1.25.

Pruning. Stag handle, English. Each, \$1.25. American, a good tool, 75c.

German Pruning. Two blades. Each, \$1.25.

**LABELS**—Aluminum Tree Labels. They are wired and measure 3½ inches long, 1 inch wide. Price, per doz., 30c; 100, \$2.00; 1,000, \$18.00.

Glass. Per doz., 25c; per 100, \$2.00.

Wooden. For pots, painted.

	100	1,000		100	1,000
4 in.	\$0.15	\$1.00	6 in.	\$0.25	\$1.75
5 in.	.20	1.50	12 in.	.75	6.50
Tree, Copper Wired.			3½ in.	.20	1.50
Copper. Indestructible. Small, 20c doz.; 100, \$1.25; large, 25c doz.; 100, \$1.50.					

**LEAF MOULD.** For potting ferns and like plants. Bbl., \$1.80.

**PEAT.** For potting orchids, etc. Per bbl., \$2.50.

**PEAT MUCK.** For potting Azaleas. Per bbl., \$2.00.

**PENCILS.** Indelible. With tip. For marking labels. Each, 15c; doz., \$1.50.

**PLANT BED CLOTH**—For Flower Beds. Cheap substitute for glass, answering many uses equally well. 20 yards and upward, medium, per yard, 12c; heavy, 20c; 50 yards and upward, medium, per yard, 11c; heavy, 18c. We do not sell less than 20 yards of a kind.

## POTS, SAUCERS, PANS.

### STANDARD RED FLOWER POTS.

	Doz.	100	1,000		Doz.	100	1,000
2 in.	\$0.12	\$0.65	\$5.50	6 in.	\$0.65	\$4.00	\$40.00
2½ in.	.15	.85	7.00	7 in.	1.00	7.00	.....
3 in.	.20	1.25	10.00	8 in.	1.40	10.00	.....
4 in.	.35	1.75	15.00	10 in.	.....	each	.25
5 in.	.45	3.50	25.00	12 in.	.....	each	.40

### SAUCERS, RED.

	Doz.	100		Doz.	100
3 in.	\$0.15	\$1.00	7 in.	\$0.50	\$3.50
4 in.	.25	1.50	8 in.	.80	5.00
5 in.	.35	2.00	10 in.	\$0.15	Doz., \$1.50
6 in.	.45	2.75	12 in.	.20	Doz., 2.00

**POT HANGER.** Kramer's. Converting flower pots into hanging baskets. Price, each, 15c; doz., \$1.35.

**POWDER GUN.** Jumbo. Each, 30c; small size, 15c.

**RAFFIA.** The best tying material for plants. Per lb., 25c; postpaid, 40c.

**SASH, HOTBED—UNGLAZED.**

3-0x6-0 1¼ in. thick, 3 rows 10 in. glass.....	\$1.25
3-0x6-0 1¼ in. thick, 3 rows 10 in. glass.....	1.50
3-2x6-0 1¼ in. thick, 4 rows 8 in. glass.....	1.35
3-2x6-0 1¼ in. thick, 3 rows 8 in. glass.....	1.60

**SAWS.** Double Edge Pruning. Holes are provided in the handle for attaching to a pole; 16-inch, 85c; 18-inch, \$1.00; 20-inch, \$1.20.

**SHEARS.** Hedge. Best imported. English.

8-inch, \$1.25; with notch.....\$1.40

9-inch, 1.50; with notch.....1.65

10-inch, 1.75; with notch.....1.90

The notch is at the crutch of the blades for cutting small branches.

German Pruning. 4½-inch, price, each, 90c; 5½-inch, \$1.00; 6½-inch, \$1.10; 7½-inch, \$1.15; 8½-inch, \$1.35; 9½-inch, \$1.50. Extra springs, each, 15c.

Sheep. With thumb guard. For trimming grass on edges and around flower beds. Each, 35c.

Sheep. Best quality steel, 6½-inch blade, \$1.25.

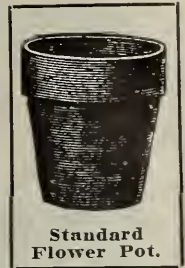
Improved Wire. For cutting annealed wire. Each, 85c.

**SOIL.** Potting. Suitable for all ordinary plants and bulbs, and will be sent by express or freight at buyer's expense, sifted and packed ready for use. Pk., 35c; bu., \$1.00; bbl., \$2.00.

**SPRINKLERS.** Scollay's Rubber. Indispensable for floral work. Large, \$1.00; by mail, \$1.10; medium, 75c; by mail, 82c; small, 60c; by mail, 65c.

**STAKES.** Green Painted Wood. Very useful for tying plants, shrubs, etc.

	Per doz.	100
Light—1½ ft.	\$0.20	\$1.00
Light—2 ft.	.25	1.75
Light—2½ ft.	.35	2.70
Light—3 ft.	.50	3.50
Light—3½ ft.	.60	4.50
Light—4 ft.	.75	5.50
Light—5 ft.	.85	6.50
Heavy Dahlia—3 ft.	.75	5.50
Heavy Dahlia—4 ft.	1.00	7.00
Heavy Dahlia—5 ft.	1.15	9.00



Standard Flower Pot.

	Per 100	1,000
Cane Stakes—6 to 8 ft. long.....	\$1.00	\$ 7.00
Cane Stakes—9 to 12 ft. long, ex. heavy.....	1.50	12.00
Bamboo Stakes—4 to 6 ft. long, light Japanese cane.....	.75	6.00

**Japanese Green Plant Stakes.**

	Doz.	100	1,000
1½ ft.	\$0.15	\$0.50	\$4.00
2 ft.	.20	.70	5.00
3 ft.	.25	1.00	8.00

## GALVANIZED WIRE.

No. 9 Wire.	Per Doz.	100	No. 8 Wire.	Per Doz.	100
1½ ft.	\$0.10	\$0.55	3½ ft.	\$0.25	\$1.00
2 ft.	.15	.60	4 ft.	.30	1.25
2½ ft.	.18	.70	5 ft.	.35	1.60
3 ft.	.20	.85			

**SPRAYERS.** "Perfection."

Galvanized Tank.....\$5.00

Brass Tank.....7.50

**SPRAY OUTFIT.** "Ideal." Complete, \$20.00. For spraying Bordeaux, Whitewash, etc.

**THE DAISY SPRAYER.** A splendid little hand sprayer which has the advantage over similar makes that it will spray when held either up or down. The plunger is fitted with a double washer, which gives a spray with the backward stroke as well as with the forward. Each, 65c.

**SYRINGES.** Brass. No. 0. 12½-inch spray for small greenhouses or windows, \$2.00.

No. 5—Greenhouse syringe, 18-inch barrel, \$6.00.

English—Brass No. 11, 18-inch barrel, with two different sprays and one stream, \$4.00.

Brass—For liquid insecticides. Each, \$1.65.

**THERMOMETERS.** These cannot be sent by mail.

Tin Case. 8-inch, 20c; 6 for \$1.00.

Cabinet. Wood case, 50c; 3 for \$1.35.

**Imported German.** All Glass, very accurate for propagating and hot beds, 30c.

Hot Bed. Brass point, wooden frame, \$2.00.

**Self-Registering.** With magnet to set, 8-inch, each, \$3.00; registers highest and lowest temperature. Minimum for registering cold, \$1.65.

**TOMATO SUPPORTS.** Made of heavy galvanized wire, will last for years. Each, 25c; doz., \$2.00.

**TRELLIS WOOD.** Fan Shape. 18-inch, 15c; 3 for 40c; 24-inch, 25c; 3 for 60c; 30-inch, 30c; 3 for 75c; 36-inch, 50c; 3 for \$1.25; 3½ feet, 21 inches wide, 60c; 4 feet, 27 inches wide, 75c; 5 feet, 32 inches wide, 85c; 6 feet, 38 inches wide, \$1.00; 7 feet, 42 inches wide, \$1.20.

**Veranda.** 18 inches wide, 5 feet, 75c; 6 feet, 85c; 7 feet, \$1.00; 8 feet, \$1.20; 9 feet, \$1.30; 10 feet, \$1.50.

**TROWELS.** Steel. One solid piece of steel and will outwear all others. Each, 50c; 3 for \$1.40. Postpaid, each, 60c.

Ordinary Garden. 6-inch, each, 12c; prepaid, 20c; 7-inch, each, 15c; prepaid, 23c; 8-inch, each, 20c; prepaid, 28c.

English Steel. 6-inch (by mail add 10c), 25c.

Cleve's Angular. Each, 25c.

**TREE PRUNERS.** Water's. Length of pole, 4 feet, 60c; 6 feet, 75c; 8 feet, 90c; 10 feet, \$1.00; 12 feet, \$1.10. Extra knives, each, 20c.

Lee's New Pole Tree Pruner. Without pole, \$1.00. Extra springs, 15c.

**PLANT TUBS—RED CEDAR.**

Outside Diam.	Deep.	Price
11 in.	10 in.	\$0.85
12 in.	11 in.	1.00
13 in.	12 in.	1.25
14 in.	14 in.	1.65
16 in.	15 in.	2.00
18 in.	18 in.	3.00

**WATERING POTS.** American. Heavy galvanized round can, two copper-faced roses, long spout, 4-quart, \$1.75; 6-quart, \$2.00; 8-quart, \$2.25; 10-quart, \$2.50; 12-quart, \$2.75.

French Style. Oval, otherwise same make as above; 6-quart, \$2.25; 8-quart, \$2.50; 10-quart, \$2.75; 12-quart, \$3.00.

**WEEDERS.** Combined. Each, 25c.

Eureka. The best little hand weeder for loosening soil around plants that we know of. Short handled, 25c; long handled, 35c.

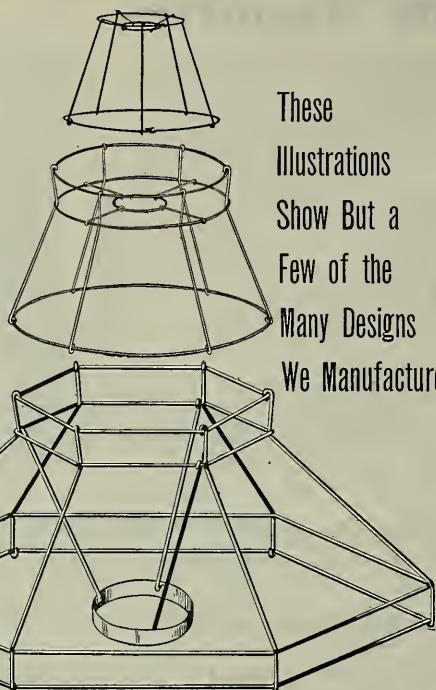
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Hazeltine. Each, 20c.

Langs. This we find to be by actual trial a first-class labor saver. Price, each, 20c; postpaid, 25c.



Winterson's  
Wire Frames  
For Lamp and  
Electric Light  
Shades



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Show But a  
Few of the  
Many Designs  
We Manufacture

## Wire Frames For Lamp and Electric Light Shades

In connection with our Florists' Supply department we employ a large force of expert wire design manufacturers, many of whom are especially adept in the making of wire frames for the bases of lamp and electric light shades. These frames are covered by the buyers with figured silk, etc., and some most effective designs are produced. In addition to our stock frames we make any special design from sketch which might be furnished. Prices from 25c to \$3.00 each.

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## WINTERSON'S

### "WORTH WHILE" QUALITY

# CANNAS

The Modern Cannas have flowers of great size (some seven inches across) of lovely shape (rivalling Orchids in beauty of outline), of colors wonderfully brilliant yet deep, rich and satisfying. These flowers bloom and bloom. The plant is easily started and grows readily. No wonder they have captured the public's heart.

There are many varieties of them, no garden is complete without its collection of Cannas and a garden may be complete with large flowering Cannas only.

We are recognized, in the trade, as being Western headquarters for Cannas, and endeavor to send out only the finest, most up-to-date and useful varieties for this beautiful decorative plant. This year we are reducing our list in this catalogue to conform to the above central idea, to offer to our customers only what we consider "worth while." Quality in Cannas—If, however, you should miss an old favorite, we could doubtless supply it, but it is probably superseded in the following varieties.

Canna Roots, or tubers, more properly speaking, on arrival should be placed in shallow boxes and started in sphagnum, or our prepared fiber, thoroughly watered and allowed to remain until they have grown 6 to 9 inches high, then placed in pots or the open ground, if danger of frost is past. Late in the season we can supply started plants from pots at a slightly advanced price.

## NEW CANNA FIREBIRD

The best red-flowered green-leaved Canna.

**EVEN BETTER THAN KING HUMBERT BUT WITH GREEN FOLIAGE.**

This is by all means the very best red-flowered, green-leaved Canna to date.

The flowers are borne in immense trusses, on tall stalks well above the leaves. They are of splendid form, round and shapely. The petals measure  $2\frac{1}{2}$  inches and over across, and the color is a clear glistening scarlet without any streaks, spots or blotches.

Strong plants only, ready for delivery May 1st to June 10th. Price, \$1.50 each; 3 for \$4.00; per doz., \$15.00.

## BRONZE-LEAVED CANNAS

**David Harum.**  $3\frac{1}{2}$  ft. Flowers of large size, with well-rounded petals of good substance; color bright vermilion-scarlet, dotted with crimson spots; foliage bronze. 10c each, \$1.00 per doz., \$7.50 per 100.

**King Humbert.** In this grand Canna we have a combination of the highest type of flower with the finest bronze foliage. Its flowers, which, under ordinary cultivation, will measure 6 inches in diameter, and which are produced in heavy trusses of gigantic size, are of a brilliant orange-scarlet, with bright red markings, while the foliage is broad and massive and of a rich coppery bronze with brownish green markings. A bold and effective variety, making a gorgeous effect. 5 ft. 10c each, \$1.00 per doz., \$7.50 per 100.

**Brandywine.** One of the best bronze-leaved bedding Cannas, healthy and vigorous grower of 4 feet. Makes a luxuriant growth of dark bronze foliage and a magnificent display of fine large flowers. Color of intense vinous red, beautifully mottled with deep crimson; two to three petals are sometimes narrowly edged with bright gold. 10c each, \$1.00 per doz., \$7.50 per 100.

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**Express** (The Geranium Canna). Color scarlet-crimson; the clusters are large and compact; foliage green. Dwarf habit; fine for edging or bedding. 2 to  $2\frac{1}{2}$  feet. 10c each, \$1.00 per doz., \$7.50 per 100.

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**Meteor.** Flowers fully 4 inches across, color is deep crimson. Continues blooming luxuriantly all summer. 4 feet. 10c each, \$1.00 per doz., \$7.50 per 100.

## PINK-FLOWERING CANNAS

**Rosea Gigantea.** This beautiful variety has extra large flowers. Single petals are  $2\frac{1}{2}$  inches across; color a deep rich rose, almost a coral-carmine. Height  $3\frac{1}{2}$  feet. 10c each, \$1.00 per doz., \$7.50 per 100.

**L. Patry.**  $4\frac{1}{2}$  feet. Flowers of a delicate rosy pink. 10c each, \$1.00 per doz., \$7.50 per 100.

## THE WHITE CANNA

**Mont Blanc.**  $3\frac{1}{2}$  feet high. In color it is almost a pure white. 10c each, \$1.00 per doz., \$7.50 per 100.

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**Richard Wallace.** Canary-yellow, with exceptionally large flowers; green foliage. 5 ft. 10c each, \$1.00 per doz., \$7.50 per 100.



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